

Rune Horneland

AI Solutions Architect

📍 Oslo, Norway ✉ email@runehorneland.com 🌐 in/runehorneland

AI Solutions Architect in Oslo with 25+ years of professional coding. I deliver apps, chats, agents and automations with Claude Code, secured with AI guard rails for 2026: high-performance web apps, web sites optimized for ChatGPT/Claude chat (AEO), workflows that replace legacy low-code ones, and AI assistants (RAG). 15+ AI projects delivered — from Java in Orlando to CTO to AI Solutions Architect.

- High-performance web apps • Web sites optimized for ChatGPT/Claude chat (AEO)
- Workflows — replacing legacy low-code ones • AI Assistants (RAG)

secured with AI guard rails for 2026

MORE AT A GLANCE

- 15+ AI projects delivered
- From Java in Orlando to CTO to AI Solutions Architect
- 25+ years of professional coding

TOP SKILLS

Claude Code · "Everything Claude Code" · RAG · Agentic AI

PROJECT REFERENCES

Replacing Power Automate with Claude Code

2026 — present

Zebra Consulting

AI workflows

Workflows in 2026, reaping the speed of Claude Code and the robustness of GitHub and Azure (Vercel) — more to come.

Claude Code · CI/CD · Playwright

Control Tower for Logistics

2026

Logistics (Zebra Consulting)

AI-created high performance apps

A large business application covering air freight from factory to plane: booking, marketplace, driver and terminal roles across 500,000+ orders, with a per-owner data wall enforced in SQL and guarded by an exhaustive test suite. Ten roles, high performance demands, and a full proof chain on every change.

AI Solutions Architect: Design, architecture and delivery with a Claude Code agent team — tests written first, security gates and Playwright video-proof on every PR.

Claude Code · SQL · Playwright · CI/CD

governance.no — full platform rebuild

2026

Compliance / AML firm

Websites with visibility in ChatGPT/Claude (AE0)

Complete platform rebuild of governance.no, from WordPress to a modern web stack, for a compliance/AML firm. Orchestrated Claude Code agents with TDD, security review and a full proof chain on every PR. Weeks of work delivered in days.

AI Solutions Architect: Lead on AI delivery — orchestrated the agent team, guard rails and the evidence chain end to end.

Claude Code · Modern web stack · TDD · CI/CD

Social platform with Claude Code

2026 — present

Personal project

AI-created high performance apps

A full personal-progress tracker — stats, maps, streaks and an AI insights coach — wrapped in a social platform with a feed and friend/team features. A real multi-user product. Built end-to-end with Claude Code.

Claude Code · Next.js · Postgres · Anthropic API · TDD · CI/CD

Claude Code agent team monitor

2026 — present

Zebra Consulting

AI Harness

Built the monitoring and orchestration platform that makes complete hands-free AI-driven development possible in practice. It shows real-time status for all Claude Code agents working in parallel, from Notion task to production deploy, and lets us intervene when needed without sitting in every iteration. Together with proprietary infrastructure for automated tests, code review and continuous delivery, this is the set of AI guard rails you need in 2026 to let agents finish the work autonomously.

AI Solutions Architect: Responsible for design, technical architecture and development — agent orchestration, the hands-free task-to-production pipeline, and the monitor interface itself.

Claude Code · Anthropic Agent SDK · MCP · CI/CD

Zebra Sales Agent

2026

Zebra Consulting

Agent/MCP

A multimodal AI agent application for both sales activity and advanced lead search. The user switches between three modes: deterministic (traditional UI), agent-driven (talk to all connected tools and get answers instantly), and «sofa mode» (proactive alerts when something needs action). One tool that handles everything from structured pipeline work to ad-hoc questions across systems.

AI Solutions Architect: Design, architecture and development, including the multimodal agent pattern and integrations to underlying systems.

Claude Code · Anthropic Agent SDK · MCP · Multimodal AI agents

Zebra Mission Control

2026 — present

Zebra Consulting

Agent/MCP

A central platform where all relevant data and internal systems are connected and made available through the same multimodal agent pattern as the Sales Agent: deterministic mode (traditional UI), agent-driven mode (talk to all connected tools and get answers immediately), and «sofa mode» (proactive alerts when something needs action). The goal: give leadership full overview and the ability to act across the whole business from one interface.

AI Solutions Architect: Responsible for design, technical architecture and development, including the data model, system integrations and the multimodal agent pattern.

Claude Code · Anthropic Agent SDK · MCP · Multimodal AI agents

Voting platform for TV production

2025 — 2026

The Oslo Company

AI-created high performance apps

A voting platform for a large TV production, similar to a «Dancing with the Stars» concept. Three apps: audience (~200 concurrent votes), judges, and a producer admin app to set up seasons, episodes and contestants (scored on song, dance and show factor). Planned to air on TV 2.

Business Architect: Coded the apps in Lovable.dev; set up CI and multiple environments via Supabase for database, hosted on Vercel via GitHub.

Lovable.dev · Supabase · Vercel

Energima AI Assistant

2026

Energima

AI assistants (RAG)

Energima wanted to explore how AI can support procurement decisions. An AI assistant used when evaluating and comparing supplier bids per project — assessing which suppliers fit best based on price, criteria and project context. The start of potentially many AI assistants at Energima, across many document sources (RAG).

Business Architect: Took the lead on developing the solution, in collaboration with Appfarm.

Appfarm · OpenAI · RAG

Compliance Support AI assistant — Lovable prototype

2025

Compliance Support

AI assistants (RAG)

The RAG prototype, built in Lovable, that won the sale — precise answers from the client's own compliance documentation via OpenAI.

Lovable · OpenAI · RAG

Compliance Support AI assistant

2025

Compliance Support

AI assistants (RAG)

The delivered app, built in Appfarm: a RAG assistant inside the compliance dashboard giving precise answers from users' own documentation via OpenAI.

Appfarm · OpenAI · RAG

AI Podcast → article converter

2025

Zebra Consulting

AI workflows

A proof of concept to automate podcast transcription and generate AI-based summaries and articles for newspaper publishing. Built as an Appfarm app with an async background service the user could follow live. Three APIs: a custom Python video-to-audio converter, AssemblyAI for transcription with speaker detection, and Claude 3.5 Sonnet for summaries and articles.

Business Architect: Designed and built the whole solution — the Appfarm app, the custom Python video-to-audio API, and the AssemblyAI and Anthropic integrations. Solved hosting, large API responses and data-model optimization.

Anthropic Claude API · AssemblyAI · Python · Render.com · Appfarm

Trebo AI workshop

2025

Trebo

AI readiness workshop

Ran an AI-readiness workshop exploring how AI can interpret and support architectural drawings to cut manual work in the design phase.

AI advisory

Project-delivery AI assistant

2024 – 2025

Zebra Consulting

AI assistants (RAG)

A RAG proof-of-concept on Azure OpenAI + Cognitive Search, letting users pull specific material from a book through an Appfarm interface.

Azure OpenAI · Azure Cognitive Search · RAG · Appfarm

Compliments

2024 – present

Personal project

AI assistants (RAG)

A personal no/low-code app on Appfarm.io and Make.com with OpenAI for insight analysis. Since 2013 I've enjoyed chatting with strangers and giving a genuine compliment when it feels natural — and the nerd in me (who sorted Lego for fun at 8) loves collecting and sorting the data. Features: AI insight, Mapbox visualization, themes/drawer/nav, compliments and friendships per city, charts and lists per month and city, CSV import, image upload, and Make.com sync to Google Sheets.

Tech lead & full-stack developer: Designed and built the entire solution. Design sourced from Envato; Figma and Photoshop used to prepare it for the no-code build.

Appfarm.io · Make.com · OpenAI · Mapbox

Kravia debt-collection platform

2017 – 2024

Kravia.ai

Kravia helps companies get paid as fast as possible and set out to partly revolutionize the debt-collection industry. I was headhunted as CTO — initially the only IT person — responsible for getting the whole IT ecosystem going, engaging a dev team in Kyiv and owning everything technical. Later, as senior developer, I built across the ecosystem: Azure Functions for accounting-system integrations (Tripletex, PowerOffice Go), a Vipps payment integration, a Collection API over a legacy Firebird database, many endpoints on the main API, fine-grained authorization, event-driven flows via Event Hubs, and infrastructure automated with Terraform on Docker. Security was tightly regulated by Finanstilsynet — 2FA, Azure Key Vault, CI/CD via Azure DevOps.

CTO (2017–2020): Led the IT side of the startup from two people, engaged and guided the Kyiv dev team, built the first customer web (React/Node/Auth0 on Azure), and reported IT status to the board.

Senior developer (2020–2024): Programmed across the whole ecosystem of integrations and Azure solutions; drove ever-increasing automation and revenue. Active in code review; agile two-week sprints.

C#/ .NET Core · Azure Functions · SQL Server · Entity Framework · Terraform · Docker · Logic Apps

CASA Management

2024

Wallenius Wilhelmsen

CASA Management is a business-critical Power Apps application used to plan deck layout and cargo allocation for Wallenius Wilhelmsen's shipping vessels. Maintenance and further development: handling day-to-day issues and building new functionality — including allocation templates so regular customers' setups can be reused.

Full-stack developer: Took over the project, handled daily incidents and developed new functionality to improve UX and workflow efficiency.

Microsoft Power Apps · Power Fx

Report standardization on Power Platform

2024

Fagforbundet

Fagforbundet needed to standardize report writing across its unions, county chapters and clubs, where varying formats made aggregation very manual. With Head of Business Apps at Zebra and two other consultants, we built apps to meet those needs. I built the admin app where Fagforbundet manages report templates filled out by their unions, chapters and clubs.

Business Architect: Built the admin app for template management; part of a multi-consultant delivery.

Microsoft Power Platform · Azure DevOps

ODIN Online — Nordic fund platform

2016 — 2017

ODIN Forvaltning

ODIN needed to renew its ODIN Online fund solution across the Nordics — new design and a new web solution, plus web analytics and maintenance. Improved self-service and efficiency when buying funds.

Scrum master: Ran the agile team with daily standups and three-week sprints, on-site at ODIN for 7 months, ensuring daily progress and reporting to a commercial project manager.

Tech lead & .NET developer: Chose the tech (Umbraco CMS, C#/.NET), built the integration to the Genus fund system, integrated BankID and online payment (Nordea, OP), and delivered a responsive, universally-designed (UU) solution on Azure.

Umbraco CMS · C#/.NET · BankID · Azure · MVC

tryggbilhandel.no — BankID award winner 2007

2006 — 2007

VW Møller Bilfinans

Møller wanted a portal for safe used-car transactions, mapping every step of the sales process for both seller and buyer, and selling car financing through it. The solution won the BankID Award 2007 for pioneering use of electronic signing and identification on the web.

.NET developer: Programmed many of the user-flow steps and proposed and built the full admin interface — a major success.

C#/.NET · BankID · Digital signing

Web solutions on Umbraco, WordPress, Optimizely & custom

2006 — 2017

Knowit (16+ clients)

As tech lead, scrum master and full-stack developer, designed and built business-critical public web solutions with thousands of daily visitors — for clients including BankAxept, Direktoratet for byggkvalitet (DiBK), Fairtrade, FHF, RIF, GE Money Bank, Unison Forsikring (bronze winner, best e-commerce site 2009), Swedbank First Securities, Nets and Cultura Bank. Integrations to third-party systems and social media, BankID authentication and signing, responsive design, and web performance work.

Tech lead & full-stack developer: Scrum master and technical project lead, working closely with business developers and client project owners; frontend (JS/CSS/HTML/jQuery) and C#/.NET backend integrations.

Umbraco · Optimizely/EPiServer · WordPress · C#/.NET · JavaScript · BankID

SAP replacement (dFlow)

2025 — present

Depro

Replacing legacy SAP functionality with a flexible Appfarm solution as the company's primary day-to-day tool.

Appfarm

Air-freight import/export apps

2025

GF Logistikk

Two Appfarm apps for airport import/export handling across driver, terminal, sender, receiver and admin roles.

Appfarm

Field-work project tool

2025

Entreprenørservice

An Appfarm project-management tool for field workers: day reports, drill logs, checklists, HSE, inventory and project photos.

Appfarm

Sales-estimate app + Power BI

2025

Scandza

A Power Platform app to capture sales estimates for 13 Nordic brands, surfaced in Power BI with SQL views from Databricks.

Power Apps · Power Automate · Dataflows · Power BI · Azure Databricks

Campaign evaluation in Power BI

2024 – 2025

Scandza

A Power BI report measuring whether brand campaigns land with customers, drawing on Azure Synapse data.

Power BI · Azure Synapse · Azure Data Studio

Intranet & info portal

2024 – present

Con-Form

Built and maintain an intranet and information portal for a precast-concrete manufacturer.

Appfarm

IoT platform pre-project

2024

Hias IKS

Research and a recommendation for a new IoT data platform, focusing on the reporting/GUI layer and the Clarify.io API.

REST API · Clarify.io · Postman

Compliance Dashboard SaaS

2024 – present

Advokatfirmaet Erling Grimstad

Two Appfarm apps turning the established Compliance Dashboard (used in banking/finance) into a SaaS product.

Appfarm

Power Platform governance

2024

IKT Agder

Automation flows and guardrails letting 47,000 users safely self-serve on Power Platform while controlling licence and admin cost.

Power Platform · Power Automate

Magento ↔ Front integration

2015

Follestad & Co

A custom Magento plugin syncing live stock levels with the Front back-office system over SOAP.

Magento · SOAP · Front Systems

No-code commerce automation

2014 – 2015

Personal (coach)

A no-code flow (PayPal → Zapier → Kajabi) unlocking the right video product per purchase for a self-help coach.

PayPal API · Zapier · Kajabi

Customer web portal

2011 – 2012

Arsana (dinHMS)

A new responsive customer portal (Umbraco) for occupational-health services, as project lead and tech lead.

Umbraco CMS · C#/.NET

Investor portal

2011 – 2012

DNB Markets

Tech lead in the spec phase for a new information portal for DNB Markets' largest investors — market data, analysis and recommendations.

ASP.NET · Scrum

Digital signing hub VW Møller Bilfinans A .NET signing hub (BankID via Trust Solutions) embeddable across Møller's franchise sites, removing manual signing. C#/.NET · BankID · Trust Solutions	2011
Allokator resource planner Knowit A self-initiated .NET resource-planning system with a Gantt component, used across the department for years. C#/.NET · Gantt	2008 — 2010
e@sy application engine DnB Kort Tech lead for an embeddable loan-application engine reused across DnB's sub-bank websites. C#/.NET · Scrum	2008 — 2009
SharePoint public web Nordic Trustee Configured a SharePoint document solution to expose a public, customer-facing web interface. SharePoint · .NET	2008 — 2009
Performance troubleshooting HR-Manager AS Diagnosed and fixed a scaling bottleneck (web and DB on one server), letting the HR platform scale on demand. .NET · Performance	2007
Travel portal with booking Fjord Norge AS Tech lead delivering a travel portal (Kreator CMS) end-to-end, with third-party travel-event integration (Tellus). Kreator CMS · .NET · Tellus API	2006 — 2007
visitgeirangerfjord.no Geiranger Fjordservice A new tourism website on the Kreator CMS with travel-event integration, delivered as tech lead. Kreator CMS · .NET · Tellus API	2006 — 2007
BitBook package builder Travel.no Rebuilt BitBook's «package builder» so travel operators could bundle stays and activities into single-price products — my first .NET project. C#/.NET	2006
Live Word-document editing Aspekt AS A CRM integration for editing Word documents live on the server — years before Google Docs existed. Java	2006
Flight & hotel booking Travel.no A web booking site integrated with the Amadeus flight system so customers could buy flight + hotel packages. Java · XSLT · Amadeus	2005 — 2006

TV2 Game video streaming

2002 – 2003

TV 2 Interaktiv

A video solution to stream several videos at once for TV 2 Interaktiv, built on site with ActiveX and C++.

C++ · ActiveX

Vending-machine system

2002 – 2003

Paraplyselskapet AS

Wired together a full vending-machine solution — Flash GUI, assembly to the dispenser, GSM to the server — deployed in Bergen and the London Underground.

Java · GSM · Flash

E-learning platform

2001 – 2002

eSchool Solutions (Orlando, USA)

Maintained and extended a business-critical US school e-learning platform (Java + a proprietary low-code workflow language).

Java · Low-code workflows

Mobile rapid-dev platform

2001

Unwired Web Inc (Orlando, USA)

First job out of university: built the RMI client/server layer of a mobile rapid-development platform for a startup.

Java · RMI

EXPERIENCE

Aug 2024 – present
(2 yrs 2 mos)

AI Solutions Architect · Zebra Consulting

Lead on AI delivery: orchestrating Claude Code agent teams that build, test and prove software automatically — tests before code, review and security gates on every PR, and video-proof of the real thing running.

Apr 2024 – Jul 2024
(4 mos)

Senior consultant · Sopra Steria

No/low-code and AI developer & enthusiast, delivering projects on various no/low-code platforms.

Mar 2020 – Mar 2024
(4 yrs 1 mo)

Senior developer · Kravia.ai

Part of the team building a cloud platform automating debt collection in Norway, Finland and Sweden — a startup that grew from two to 70 people across the Nordics.

Aug 2017 – Feb 2020
(2 yrs 7 mos)

CTO · Kravia.ai

Headhunted to lead the IT side of the startup from two people to what became 70 employees across the Nordics.

Mar 2014 – Jul 2017
(3 yrs 5 mos)

Senior consultant · Knowit

Built web solutions — lots of CMS and integrations, especially Umbraco — owning solutions end to end. Worked remotely from abroad Jan 2015 – Dec 2016 (Barcelona, London, Prague, Lviv, Zagreb, Riga, Kyiv, Belgrade).

Sep 2011 – Feb 2014
(2 yrs 6 mos)

Team lead · Knowit

Led one of the department's IT teams — nine developers — delivering many strong client solutions.

Dec 2007 – Aug 2011
(3 yrs 9 mos)

Discipline lead / senior consultant · Knowit

Discipline lead, and built web solutions — lots of CMS and integrations.

Oct 2005 – Nov 2007
(2 yrs 2 mos)

Consultant · Knowit, Bergen

Built web solutions with both custom development and CMS, plus travel-industry booking software and some SharePoint.

- Jun 2003 – Aug 2005
(2 yrs 3 mos)

Bartender / waiter · Ricksgruppen, Bergen
Took a couple of years off from IT — a fun experience, but I missed IT and went back.
- May 2002 – Jun 2003
(1 yr 2 mos)

Consultant · Knowit, Bergen
Built solutions in Java, including cool software for an umbrella vending machine.
- Aug 2001 – Feb 2002
(7 mos)

Developer · eSchool Solutions, Orlando USA
Maintained and extended a business-critical e-learning platform (Java + a proprietary low-code workflow language).
- Jan 2001 – May 2001
(5 mos)

Developer · Unwired Web Inc, Orlando USA
First job after graduating — built the RMI part of a mobile rapid-development platform for a startup.

CERTIFICATIONS

- 2024 — Make.com — Sales, Advanced, Intermediate, Basics, Foundation
- 2024 — Appfarm.io — Professional
- 2024 — Microsoft Power Platform Fundamentals
- 2024 — Appfarm.io — Fundamentals
- 2009 — Certified Optimizely CMS
- 2008 — Microsoft Certified Technology Specialist (MCTS)
- 2007 — Certified Scrum Master

EDUCATION

- University of Central Florida (UCF)**
Bachelor of Science in Computer Science
1998 – 2000
- University of Bergen (UiB)**
1996 – 1998

REFERENCES: Anthropic — Claude Code · governance.no · 5000approaches · University of Central Florida · University of Bergen · Scrum Alliance

Full CV and story at cv.runehorneland.com