

Corwin Marsh

Senior Software Architect

-  Greater Seattle Area
-  [linkedin.com/in/corwin-marsh](https://www.linkedin.com/in/corwin-marsh)
-  github.com/corwinm
-  corwinmarsh.com

Key Skills

- Lead scrum teams to deliver timely software features while using generative AI development tools intentionally and reviewably.
- Mentor engineers through technical growth, code review, architecture decisions, and career-development conversations.
- Operate in high-ambiguity contexts, identifying and providing solutions across tech, process, product, developer experience, and design practices.
- Detailed knowledge of building performant, accessible, and well-tested web applications.
- Deploying applications with AWS Lambda, CloudFront and S3, ECS, and Docker.
- Infrastructure as code (AWS CloudFormation and Terraform) deployed by CI/CD pipelines (GitHub Actions, Jenkins, AWS CodePipeline).
- Designing and implementing RESTful APIs and RPC Services with SQL and NoSQL databases.

Technical Skills

Frontend:

TypeScript, React, React Router 7, Next.js

Backend:

Node.js, Python, Java, Go, C#

Tools & Platforms:

AWS, Terraform, Docker, GitHub, Cloudflare

AI Development:

Pi, OpenCode, Claude Code, Codex, GitHub Copilot, Spec-Driven Development

Education

Graduate Certificate in Software Design & Development

University of Washington - Bothell
Sept 2013 - June 2014

BA in Business Administration - Finance

Western Washington University
Jan 2007 - June 2009
Bellevue College
Sept 2005 - Dec 2006

Professional Summary

Senior Software Architect with 10+ years of experience designing and delivering enterprise web applications, frontend platforms, cloud-backed systems, and developer tooling. I specialize in turning ambiguous requirements into maintainable products, mentoring engineering teams, and improving workflows through practical AI-assisted development and strong architecture fundamentals.

Professional Experience

Sr. Software Architect

Aug 2015 - Present

Slalom • Seattle, WA

Architect production web, mobile, and cloud applications across enterprise clients, turning ambiguous stakeholder needs into shipped systems

Lead scrum teams through discovery, planning, implementation, and delivery while balancing product goals, quality, and delivery risk

Manage 4 direct reports through regular 1:1s, career guidance, technical mentorship, and professional-development support

Coach engineers on reviewable AI-assisted development workflows: context engineering, spec-driven implementation, agentic development, and human-in-the-loop review

Support production applications with a focus on maintainability, observability, and long-term ownership

Key Projects:

- Built React and SCSS design system libraries for a large client program with 100+ team members
- Built OAuth2 login UI, React SPA, and shared npm packages for adoption across multiple applications
- Architected React single-spa microfrontend administration platform for multiple product teams
- Delivered Ionic hybrid mobile app with AWS Lambda backend integrations for legacy insurance systems
- Built AWS serverless APIs, C# REST APIs, and web applications across database, storage, title insurance, and energy clients

Jr. Software Engineer

Jul 2014 - Aug 2015

Intellicheck Mobilisa • Port Townsend, WA

Built and maintained features for identity-verification products, contributing across development, debugging, and product support

Open Source Projects

oil.code - github.com/corwinm/oil.code

Built for developers who want an oil.nvim-style workflow without leaving VS Code.

Arashi - github.com/corwinm/arashi

Designed for multi-repo development and spec-driven workflows.

coding-agents-tmux - github.com/corwinm/coding-agents-tmux

Makes it easier to manage multiple agent sessions from a single tmux workflow.

pi-extensions - github.com/HaphazardDev/pi-extensions

Includes packages for asking user questions, copying code blocks, interactive review, and Vim-style quit commands.