

Vincent Colavin

Senior Full-Stack Engineer

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vcolavin.com

Technical Skills

JavaScript & TypeScript	LLM Prompt Design	Technical Leadership
React	Ruby, Ruby on Rails	Project Management
Elm	Postgres/SQL	Mentorship
HTML & CSS	Redis	Performance Management
AI-assisted Programming	Git, CI/CD	

IMPACT SUMMARY

- Full-stack technical leader with 10+ years of experience specializing in payments, reliability, and scalable systems
- Led architectural redesigns reducing operational toil and improving customer retention
- Managed and mentored high-performing teams through periods of organizational change
- Early adopter and advocate for AI-assisted engineering workflows to accelerate delivery and code quality

WORK EXPERIENCE

Hint Health

May 2023 – Present

- Senior Software Engineer (2025–Present)
- Led redesign of payments data model, saving hundreds of engineering hours annually and reducing client churn through improved billing reliability
 - Owned payments architecture as subject-matter expert, improving system reliability and reducing revenue risk across mission-critical flows
 - Resolved Postgres lock contention by redesigning coordination workflow in Redis, restoring critical functionality

- Tech Lead Manager (2023–2025)
- Led the payments team of 4 engineers from roadmap negotiation through design and delivery, aligning engineering execution with business priorities
 - Managed staffing, performance, and career development, maintaining high morale during organizational change

Humu Senior Software Engineer

March 2022 – Jan 2023

- Proposed, built, and deployed a shared component library, significantly accelerating front-end delivery time
- Championed software accessibility, serving as the team’s subject-matter expert and advocate for inclusive design

Invitae Software Engineer

May 2021 – Feb 2022

- Led development and delivery of a critical single-page application, orchestrating deployment across microservices and FaaS architecture
- Mentored junior developers, accelerating their growth and boosting team productivity and confidence

Esri Software Engineer

May 2019 – Nov 2020

- Served as React/TypeScript SME; led knowledge-sharing initiatives improving team capability
- Owned rewrites of critical workflows in mission-critical tools, prioritizing a11y, stability, and maintainability

Earlier Experience

Frontend Software Engineer	Periscope	Dec 2017 – Apr 2019
Software Engineer	FocusVision	Sep 2016 – Sep 2017
Junior Software Engineer	Notch8	Apr 2015 – Mar 2016

EDUCATION

B.A. History — University of California, Santa Cruz

2009 – 2013