

Haneet Singh

Technical Lead / Senior Software Engineer - TypeScript, React, Node.js

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SUMMARY

Fifteen years building web products, the last several years at a staff or lead level across fintech, supply chain and banking. I own codebases end to end, from architecture and hands-on delivery to managing the team that ships it. TypeScript is home base across the stack - React, Node.js. Most of that time has been spent dropped into regulated or high-stakes environments, where the job is getting a team moving fast without breaking things.

SKILLS

Languages: JavaScript, TypeScript, Python, PHP

Frameworks & Libraries: React.js, Next.js, Node.js, Lit, Angular, Drupal

Frontend: HTML5, CSS3, Web Components, Redux, Zustand, React Query

Backend & APIs: Microservices, REST, GraphQL

Databases: PostgreSQL, MySQL, MongoDB

Testing: Jest, React Testing Library, Supertest, Mocha, Chai, Playwright, Cypress

Cloud & DevOps: Docker, Kubernetes, AWS, Azure, DigitalOcean, Vercel

Practices: Agile (Scrum/Kanban), CI/CD, TDD, Unit Testing, Code Reviews, Git/SVN

EXPERIENCE

Software Engineering Consultant

Mar 2025 - Present

Remote

- Leading a platform engagement with Liberty Mutual (Oct 2025-present) as Senior Software Engineer, providing technical leadership on an enterprise platform supporting thousands of users in a regulated environment.
- Own the design and delivery of core platform capabilities that support critical operational workflows for the business.
- Set engineering standards, code review practices and process improvements for the team.
- Guide engineers through complex technical implementations while keeping solutions scalable and maintainable.
- Work extensively in React micro-frontends (MFE) and GraphQL subgraphs as part of the platform's federated architecture.
- Work with product and engineering leadership to keep architecture decisions aligned with both business goals and compliance requirements.
- Built and maintained web applications for the Everstream Analytics supply chain risk platform (Mar-Aug 2025) using TypeScript, Next.js, Tailwind CSS and Django, with a strong focus on accessibility and pixel-accurate UI.
- Built an interactive geospatial incidents map visualizing thousands of global disruption events, with filtering and clustering so analysts could spot what mattered quickly.
- Built a chatbot UI on CopilotKit that let users query incident data in plain language.
- Shipped an incident digests viewer in Next.js with role-based auth, so different user groups only saw what was relevant to them.
- Refactored key backend API endpoints to cut redundant calls and improve response times across the platform.

NearForm - Technical Lead

Apr 2024 - Feb 2025

Remote

- Led consulting engagements end to end, translating client business goals into a technical plan the team could actually execute.
- Built full-stack solutions in Next.js, React, Node.js and PostgreSQL, staying hands-on in the codebase alongside the team.
- Did regular code review and acted as the technical backstop when the team hit hard problems.
- Managed and mentored engineers directly, including performance feedback and career development conversations.
- Worked across teams and with stakeholders to turn technical trade-offs into recommendations non-technical people could act on.

Finneo - Technical Lead

Dec 2021 - Mar 2024

Toronto

- Owned the full development lifecycle for an in-house product: roadmap, milestones and shipping.
- Built the core product on React/Next.js, Express.js and PostgreSQL/MongoDB, and managed the infrastructure it ran on.
- Stayed hands-on with a large share of the codebase and ran thorough code reviews to keep quality high across the team.
- Managed a small development team, running regular 1:1s and giving real, specific feedback.
- Worked with product owners to build POCs and prototypes that tested whether an idea was worth building out.
- Wrote documentation and tests that made it easier for new engineers to get up to speed.

GeekSoft Consulting - Senior Consultant

Oct 2020 – Oct 2021

Amsterdam

- Worked on banking applications for ING, following the bank's engineering standards closely given the regulatory environment.
- Led migration of legacy on-premise applications to Azure and modernized the frontend using ES Modules, Web Components and Lit.
- Worked with business stakeholders across a few different sectors within ING to scope and build features.
- Mentored engineers on the team and helped keep technical decisions tied to the bank's broader goals.

Earlier roles (2012 – 2020)

- Contract Software Consultant: Delivered client projects including MyLook (an AR-based omni-channel shopping experience), Adidas CTC's B2B platform, Rawpixel and St. Jerome's University.
- Senior Frontend Developer, Srijan Technologies: Built Drupal 8, React.js and Node.js solutions; ran code reviews and trained other developers on modern frontend practices.
- Senior Software Engineer, Ex2 Solutions India: Led the frontend team on a website builder product, designed the UI and mentored developers.
- Frontend Developer, Axelerant Technologies: Built websites with Drupal, PHP, JavaScript and HTML/CSS.
- Software Developer, Wipro Technologies: Built responsive web applications with PHP, Drupal and JavaScript, and ran UAT sessions and demos.

EDUCATION

Bachelor's in Computer Engineering

University of Jammu, Jammu, India | 2007 – 2011