

MATTHEW WILLIAMS

Senior Software Engineer | Angular, React, TypeScript, Java/Spring Boot | Frontend & Full-Stack

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SUMMARY

Senior Software Engineer with 7+ years of experience building scalable, product-focused web applications, with deep expertise in frontend architecture, TypeScript, JavaScript, component-based UI development, and modern frameworks including Angular and React. Experienced across the full stack with Java/Spring Boot microservices, REST APIs, Kafka, SQL/MongoDB, AWS, CI/CD, Kubernetes, and production operations. Recognized for translating ambiguous requirements into intuitive, maintainable user experiences and for collaborating effectively across product, design, engineering, and business teams.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, HTML5, CSS3/SCSS, Java 17, SQL

Frontend: Angular, React, TypeScript, JavaScript, Angular Material, Bootstrap, HTML, CSS/SCSS

Backend / APIs: Spring Boot, Spring, Node.js, Express.js, REST APIs, Microservices, Kafka

AI / GenAI: Anthropic Claude, AI-Assisted Software Development

Databases: SQL, MySQL, MongoDB

DevOps / Cloud: AWS, AWS Secrets Manager, Kubernetes, CircleCI, ArgoCD, GitHub Actions, Azure/.NET, Git/GitHub

Observability & Tools: Grafana, Loki, Swagger/OpenAPI, Jira, Confluence, Postman/Insomnia

EXPERIENCE

Software Engineer — Safely

Atlanta, GA (Remote) | Jan 2023 – Aug 2026

- Designed, developed, and supported scalable customer- and internal-facing web applications across the full stack, building responsive Angular 19 and TypeScript interfaces and collaborating across frontend, backend, and business requirements.
- Owned development across the application stack, designing and reviewing production code, building event-driven Java 17 and Spring Boot microservices with Kafka, SQL, and MongoDB, and delivering services through CircleCI, Kubernetes, and ArgoCD.
- Designed and engineered a standalone travel insurance SDK and demo booking application, integrating with Safely's external APIs, leveraging Anthropic Claude to accelerate technical design, implementation, and delivery of an end-to-end TypeScript solution.
- Diagnosed and resolved complex production issues across frontend, backend, deployment, and infrastructure layers using ArgoCD, Grafana, and Loki, partnering with engineering and business stakeholders through resolution.
- Maintained and updated internal automation utilities for monthly forms and notice generation, eliminating hours of manual processing each cycle.

Software Developer — EMS Merchant Services

Blackwood, NJ | Sep 2019 – Jan 2023

- Built and maintained customer-facing point-of-sale (POS) applications and a back-office merchant portal supporting 300–400 client locations, using Angular 10, Angular Material, TypeScript, Azure/.NET, and MySQL.
- Developed cloud-based merchant management features enabling owners and managers to manage inventory, items, employees, customers, suppliers, POS layouts, and other operational data, with real-time record keeping and reporting capabilities.
- Delivered client and internal application enhancements across Angular, Azure/.NET, and MySQL systems, translating business and operational requirements into production features and workflow improvements while collaborating cross-functionally with engineering, business users, and project stakeholders.
- Performed unit and stress testing across software releases, identifying and resolving defects prior to deployment while providing ongoing maintenance, support, and enhancements for existing applications.

EDUCATION

Full-Stack Development Program — University of Pennsylvania, 2019

B.A., Multimedia Design (Minor: Psychology) — Duquesne University, 2003-2007

Study Abroad Program — University of Sydney, Australia, 2004