

# Aadish B. Rathore

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## SUMMARY

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Frontend Engineer with 6+ years of experience building high scale React and Angular applications used by millions of users. Strong focus on performance optimization, accessibility (WCAG/ARIA), and reusable component systems. Experienced in enterprise-scale frontend architecture, mentoring engineers, and collaborating with product and backend teams. Seeking frontend roles in high growth, product driven teams.

## SKILLS

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- **Framework:** TypeScript, Angular (RxJS, NgRx), JavaScript (ES6+), REST APIs, Jest, Karma.
- **Basic knowledge:** React (Hooks, functional components), Redux, Signals, GraphQL, Tailwind, Vite.
- **Frontend Engineering:** HTML5, CSS3, ARIA, WCAG, Cross-browser compatibility, Bundle optimization.
- **Architecture:** Component Design, Performance Optimization, Responsive Design, Unit Testing, Code Reviews, Micro-frontend concepts, Design Systems, UI/UX Principles.
- **Tools:** Git, Python, AWS (S3, Lambda, EC2), VS Code, Agile/Scrum.

## EXPERIENCE

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### Cognizant

May 2023 - Jan 2026

#### Senior Frontend Engineer

- Led development of Frontend dashboards, increasing user engagement by 25% across key customer workflows.
- Designed and maintained 50+ reusable components, reducing development time by 30% and improving UI consistency across teams.
- Drove frontend architecture decisions (state management, lazy loading, shared modules) improving app performance, scalability and reducing bundle size by 10%.
- Conducted code reviews and mentored junior developers, which raised code quality and lowered defect rates.
- Partnered with backend and product teams to deliver features in Agile sprints using Jira, consistently meeting sprint goals and maintaining predictable delivery timelines.
- Authored and maintained technical documentation, reducing onboarding time by 20%.

### TD Bank – Business Banking

Jan 2020 - Apr 2023

#### Senior Frontend Engineer

- Lead development of Angular-based, enterprise-scale front-end applications using TypeScript, HTML5, CSS3, and responsive UI patterns.
- Drive UI defect triage, root-cause analysis, and resolution to maintain high-quality user experiences.
- Architect and implement scalable, accessible, and reusable front-end components aligned with project objectives.
- Oversee front-end build, testing, packaging, and deployment processes across environments.
- Collaborate with cross-functional teams to refine requirements, support UI/UX design, and ensure coding standards.
- Provide technical leadership by mentoring developers and ensuring adherence to front-end best practices.

### *Frontend Engineer III*

- Built and maintained Angular 8+ applications using TypeScript, RxJS, HTML5, SCSS, and modular component architecture.
- Increased unit test coverage to 82%+ using Jasmine and Karma.
- Created UI architecture documentation including component and sequence diagrams.
- Conducted code reviews to ensure quality, reusability, and standards compliance.
- Mentored new developers and provided technical guidance on Angular best practices.
- Delivered front-end features on time while meeting performance, accessibility, and security standards.

### **TD Bank – Architecture**

**Jul 2019 - Dec 2019**

#### *Frontend Engineer*

- Developed and enhanced Angular front-end features with a focus on usability, accessibility, and performance.
- Improved authentication-related UI flows and resolved front-end issues impacting user experience.
- Created automated front-end integration tests to reduce regressions.
- Collaborated with designers and product teams to refine UI requirements.
- Supported internal platform demos at Hack The North 2019 and Elevate.
- Contributed to front-end workflows and environment setup for internal applications.

### **TD Bank – Securities**

**Jul 2018 - Jun 2019**

#### *Frontend Engineer*

- Supported migration of legacy UI components to modern, cloud-ready front-end environments.
- Automated front-end workflows and reporting interfaces, significantly reducing manual effort.
- Assisted with UI configuration and deployment processes across multiple environments.
- Built and maintained front-end reporting dashboards for business stakeholders.
- Improved operational efficiency by streamlining UI-related tasks and processes.
- Collaborated with cross-functional teams to ensure smooth front-end transitions during migration.

## **PORTFOLIO WORK**

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### **Portfolio Website (React + Vite)**

- Built a high performance portfolio website using React and Vite, achieving fast load times through optimized bundling and modern build tooling.
- Developed a modular, reusable component-driven architecture with React Hooks, ensuring maintainability and scalability.
- Implemented a fully responsive UI with modern CSS techniques, delivering a seamless experience across desktop and mobile devices.

## **EDUCATION**

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### **Illinois Institute of Technology, Illinois, USA**

**Sep 2023 - Dec 2025**

Master of Applied Science (Data Science), GPA: 3.7

### **McMaster University, Hamilton, Canada**

**Dec 2020**

Bachelor of Technology – Major in Software Engineering