

MAX FACTOR

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SUMMARY

Software Engineer with over 4 years of hands-on experience in full stack development, specializing in developing and optimizing complex web services. Successfully delivered high-quality products that have led to improvements in revenue, performance, and user engagement. Committed to writing clean, efficient code and crafting elegant, reusable designs.

EXPERIENCE

Senior Full Stack Developer

[Acme.Inc](#)

Sept 2022 - Present

Remote - Toronto, ON

- Redesigned the front-end architecture, leading to 55% faster page load and 37% uptick in user engagement.
Stack: JavaScript ES6, React.js, Redux, Material UI, Babel, Webpack, NPM
- Enhanced component performance for better compatibility with various devices, browsers, and screen sizes, leading to a 30% boost in user engagement and a 3% rise in revenue. Stack: React/Chrome Developer tools.
- Managed and extended a RESTful API, achieving a 40% reduction in response times, Improved database query speed by 25%, reduced 10% in operational costs. Stack: Node.js, Express.js, MySQL
- Implemented and owned monitoring services to catch faults, errors, and crashes, increasing end-user session lengths by 30% for over 1 million monthly visitors.
- Integrated test-driven development (TDD) in the team, which cut down bugs by 40% and increased coverage rate to 60%. Stack: Jest, React Testing Library, and Jenkins.
- Guided, mentored, and reviewed code for an eight-member development team, improving their technical skills and coding practices, increasing team velocity by 20%.

Full Stack Developer

[Zenith Commerce](#)

May 2019 - Sept 2022

Remote - Toronto, ON

- Developed a single-page application (SPA) for a multi-tenant SaaS enterprise product, achieving page load times of under 1 second and contributing to a 12% increase in revenue. Stack: JavaScript, React.js, React Hooks, Redux, and Material UI.
- Developed and implemented a scalable notification service feature, enhancing user engagement by 25%.
Stack: Java 11, Spring Boot, MySQL.
- Maintained, extended, and improved a RESTful microservices architecture, reducing API response time by 40%.
Stack: Java 11, Spring Boot, JavaScript ES6, Node.js, and Express.js.
- Introduced a TDD culture within the company, achieving a 70% code coverage rate and improving code flexibility and maintainability. Stack: Jest, React Testing Library, and JUnit.
- Led an Agile team of five developers, boosting work speed by 15% while meeting all deadlines and quality standards. Achieved this through good planning, teamwork, code reviews, and knowledge-sharing sessions.
- Initiated the transition to trunk-based development for client applications, increasing development speed by 40% and maintaining 99.9% uptime. Stack: Jenkins, Docker, SonarQube, and AWS(CodeCommit, Lambda, S3).

SKILLS

Languages & Technologies:

Java, JavaScript ES6, HTML, CSS

Frameworks & Libraries:

Spring Boot, JUnit, React.js, Redux, Node.js, Express.js, Jest, Material UI

Backend & DevOps Stack:

RESTful APIs, MySQL, AWS(EC2, S3, Lambda), NPM, Babel, Docker, Jenkins, Git

EDUCATION

Computer Programmer, Seneca College

2018 - 2020

Earned a diploma with Honours (while working full-time at Zenith Commerce).