Austin Rider
Senior Full-Stack Developer | Web Specialist

austin.rider0202@gmail.com | austin0202-portfolio.vercel.app | Mississauga (Ontario), Canada

Summary

I am a passionate full-stack developer from Canada with 5 years of experience developing scalable web applications. I graduated from the University of Toronto Mississauga (UTM) and I love the intersection of clean front-end design and high-performance back-end systems. I have expertise in JavaScript/TypeScript, React, Node.js, Python, and cloud platforms (AWS/Azure). I love solving complex problems, whether it's reducing latency by 40% through API optimization or mentoring junior developers. Whether leading an agile team or building seamless user experiences, I value efficiency, innovation, and lifelong learning, and am currently interested in AI/ML. Outside of coding, I enjoy hiking, contributing to open source, gaming, and exploring new technology trends.

Education

Bachelor of Science (B.Sc.) in Computer Science
University of Toronto Mississauga (UTM) | 09/2015 - 06/2019
Relevant Coursework: Algorithms, Software Engineering, Database, Web Development.
Thesis/Project: Developed a ML-based recommendation engine using Python

Experience

Freelance Full-Stack Developer
05/2024 - Present | Canada (Remote)
- Delivered 7+ web applications for clients across healthcare, e-commerce, and SaaS startups using React, node.js and AWS
- Reduced development costs by 30% for clients by implementing reusable component libraries and CI/CD pipelines (GitHub Actions)
- Key Project
  • Built a real-time analytics dashboard with TypeScript and Web-sockets , improving data visibility for a fintech client.
  • Migrated a legacy PHP system to Serverless AWS (Lambda + API Gateway), cutting infrastructure costs by 40%

Full-Stack Developer
05/2022 - 04/2024 | ProServeIT Corporation
Website: https://www.proserveit.com
- Developed cloud-native applications for enterprise clients using Azure, React, and .NET Core, improving scalability by 50%
- Led a team of 4 developers to deliver a digital transformation project for a Fortune 500 client, reducing manual processes by 70%
- **Optimized APIs**: Reduced average response time from 800ms to 200ms through caching (Redis) and query optimization
- **Collaborated with cybersecurity teams** to implement OAuth2.0 and role-based access control (RBAC) for compliance

Junior Full-Stack Developer
10/2019 - 07/2021 | CompuVision
Website: https://www.compuvision.biz
- Built and maintained 15+ internal tools using Vue.js, Python (Django), and Docker, saving 20+ hours/week in manual workflows
- **Modernized legacy systems**: Refactored a monolithic app into **microservices**, improving deployment speed by 60%
- **DevOps Contributions**: Automated testing pipelines (Jenkins), reducing production bugs by 35%
- **Client-Facing Role**: Worked directly with SMEs to translate business needs into technical specs (e.g., inventory management app)

Language

- **Cantonese**
  • Native Proficiency
  • Fluent in technical documentation, client communication, and team collaboration
- **English**
  • **Professional Working Proficiency**
  • Can discuss technical concepts and collaborate in bilingual environments.

SKILLS

Frontend Development
- **Languages**: JavaScript (ES6+), TypeScript, HTML5, CSS3/Sass
- **Frameworks**: React.js, Next.js, Vue.js, Angular.js, Redux
- **Tools**: Webpack, Vite, Storybook, Figma(UI/UX collaboration)

Backend Development
- **Languages**: Node.js, Python (Django/Flask), C#, (.NET Core)
- **APIs**: RESTful, GraphQL, WebSocket, Express.js, NestJS
- **Databases**: PostgreSQL, MongoDB, Firebase, Redis (caching)

Cloud & DevOps
- **Platforms**: AWS (Lambda, EC2, S3, RDS), Azure, Google Cloud
- **Infrastructure**: Docker, Kubernetes, Terraform
- **CI/CD**: GitHub Actions, Jenkins, Azure Pipelines

Soft Skills
- **Client Communication**: Translated complex tech concepts for 20+ freelance/non-tech clients
- **Team Leadership**: Mentored 5 junior devs at ProServedIT; improved onboarding by 30%
- **Time Management**: Delivered 100% of freelance projects on/before deadline.
- **Adaptability**: Pivoted between 4 tech stack (React to .NET) for client needs.

Key Achievement

Performance & Optimization
- **Reduced API Latency by 70%** at ProServeIT by implementing Redis caching and query optimization, saving $50K+ in cloud costs annually.
- **Improved App Load Times by 40%** for 3+ freelance clients through code-splitting (React) and CDN integration.

Project Leadership
- **Led Digital Transformation** for Fortune 500 client at ProServeIT, migrating legacy systems to cloud native architecture (Azure + .NET Core), reducing operational costs by 35%
- **Mentored 5 Junior Developers** across roles, improving team productivity by 25% through paired programming and Agile coaching

Innovation & Problem Solving
- Build Real-Time Analytics Dashboard (TypeScript/WebSockets) for fintech client, increasing user engagement by 50%
- **Automated Testing Pipelines** at CompuVision, cutting bug reports by 35% and accelerating releases by 2x