

Rial A. Parmar

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PROFESSIONAL SUMMARY

Full-Stack Developer (React/Node.js/Python) with cloud experience (AWS/Azure) and IT support skills. Proven ability to build scalable apps, automate workflows, and troubleshoot complex systems. Passionate about CI/CD and performance optimization.

EDUCATION

Conestoga College

Waterloo, ON

Diploma in Computer Programming - IT

Graduated, Aug 2024

- **Related Coursework:** Data Structures & Algorithms, OOP, Web Development, Cloud, Networking, Database Systems

Manipal Institute of Technology

Bachelor of Computer Application – IT

TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript (ES6+), TypeScript, React.js, Next.js, Tailwind CSS

Backend: Node.js, Python, Java, FastAPI, Express.js, RESTful APIs, WebSocket

Databases: SQL Server, PostgreSQL, MongoDB, Prisma, Firebase

Cloud/DevOps: Azure (Fundamentals), AWS (EC2, Lambda), CI/CD, Docker, Terraform

Tools: Git, GitHub, PostMan, Stripe API (Payments), Agile/Scrum Methodologies

Soft Skills: Problem-Solving, Team Player, Adaptability, Communication, Attention to Detail

EXPERIENCE

Agastya International Foundation

Ahmedabad, GJ, India

Software Developer - Intern

Nov 2024 – Feb 2025

- **Designed high-reliability RESTful APIs** (95% uptime), reducing system errors by **25%**
- Developed **responsive web apps** with React.js/Node.js, accelerating feature delivery by **20%** via Agile
- **Debugged and optimized** 15+ critical performance issues in collaboration with senior developers
- Provided tech support for **100+ users** (Windows/macOS), resolving **50+ monthly tickets** and reducing repeat issues by **30% via documentation**.

Redberry Restaurant – Burger King

Waterloo, ON

Customer Service – Crew Member

March 2023 – Present

- Diagnosed and resolved POS hardware/software issues, maintaining 99% system uptime.
- **Trained 15+ new hires**, developing leadership and knowledge-sharing skills that cut onboarding time by 20%

PROJECTS

Stock Analytics Dashboard | [Live Demo](#) | [GitHub](#)

Tech Stack: AWS (Lambda, EC2, S3), Terraform, Python (FastAPI), WebSocket, React, TypeScript

Feb 2025 – March 2025

- Optimized real-time data pipeline handling **1K+ events/min**, **30%** latency drop
- Cut **AWS costs 20%** via auto-scaling + IaC

Modern Marketing Website | [Live Demo](#) | [GitHub](#)

Tech Stack: React, Framer-Motion, Tailwind CSS, React Router

March 2025 – March 2025

- Built frontend website with **payment integration** (Stripe) and automated CI/CD
- Designed scalable database schema using **Prisma ORM**, deployed on Railway

Disney+ Clone | [Live Demo](#) | [GitHub](#)

Tech Stack: React, Vite, Tailwind CSS, Axios

Feb 2025 – March 2025

- Boosted page load speed by **40%** via caching and lazy loading
- Created incident playbook to reduce troubleshooting time by 50%

Food Ordering System | [Live Demo](#) | [GitHub](#)

Tech Stack: Next.js, Tailwind CSS, Stripe API, PostgreSQL, Prisma

Feb 2025 – March 2025

- Resolved **payment processing errors** (failed auths, duplicates)
- Automated backups and alerts, preventing **10+ potential data losses**

CERTIFICATIONS

- AWS – Cloud Practitioner (CLF-C02)
- Google Cloud Platform
- CompTIA A+ (Networking)