

Rial A. Parmar

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EDUCATION

Conestoga College

Diploma in Computer Programming - IT

Waterloo, ON

Graduated, Aug 2024

- **Related Coursework:** Data Structures & Algorithms, Objects & Design, Computer Organization & Programming, Combinatorics, Machine Learning, Artificial Intelligence, Object-Oriented Programming, Statistics & Applications

Manipal Institute of Technology

Bachelor of Computer Application - IT

SKILLS

Programming: Java, Python, JavaScript, TypeScript

Frontend: React.js, Next.js, Tailwind CSS, Redux, HTML, CSS, Vite

Backend: Node.js, Express.js, RESTful APIs, WebSocket, Prisma, Firebase

Databases: PostgreSQL, MongoDB, Firebase, SQL Server

Cloud & DevOps: AWS, Google Cloud Platform (GCP), Docker, CI/CD Pipelines, Vercel, Railway

Development: Agile Methodology, Test-Driven Development (TDD), Behavioral-Driven Development (BDD), SOLID Principles

Tools: Android Studio, PyCharm, Eclipse, AWS, Git, Bootstrap, Spring Boot, Agile, GitHub, WebSocket, Postman, Stripe API

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

EXPERIENCE

Redberry Restaurant – Burger King

Customer Service – Crew Member

Waterloo, ON

March 2023 – Present

- Developed strong **teamwork, customer service, and time management skills**.
- Handled daily operations, problem-solving, and multitasking to ensure smooth service delivery.
- Demonstrated **adaptability** by quickly learning new processes and procedures.
- Handled daily operations, problem-solving, and fast-paced work environment challenges.

PROJECTS

Metrics Dashboard – Stocks - [Click Here](#)

Tech Stack: React, Vite, Tailwind CSS, Chart.js, Node.js, Express, WebSocket, Finnhub API, Firebase. Feb 2025 – March 2025

- Developed a **real-time stock market dashboard** with interactive charts, technical indicators, and price alerts.
- Integrated **WebSocket** for real-time stock price updates and **Finnhub API** for market data.
- Implemented **Firebase Authentication** for secure user access and **Node-Cache** for efficient data caching.
- Deployed backend on **Railway** and frontend on **Vercel**, ensuring high availability and scalability.
- Optimized performance using **lazy loading** and **rate limiting**, reducing load times by **30%**.

Modern Marketing Website - [Click Here](#)

Tech Stack: React, Framer Motion, Tailwind CSS, React Router, Hero Icons.

Feb 2025 – Feb 2025

- Built a **responsive marketing website** with smooth animations and interactive UI components.
- Utilized **Framer Motion** for scroll animations and **React Intersection Observer** for dynamic content loading.
- Designed a **mobile-first layout** with **Tailwind CSS**, ensuring seamless user experience across devices.
- Implemented **SEO best practices** and optimized for **web vitals**, achieving a **90+ Lighthouse score**.

Disney+ Clone - [Click Here](#)

Tech Stack: React, Vite, Tailwind CSS, React Router, Axios.

Jan 2025 – Jan 2025

- Created a **pixel-perfect clone** of Disney+ with a modern and responsive user interface.
- Integrated **React Router** for seamless navigation and **React Icons** for UI elements.
- Optimized performance using **Vite** and **lazy loading**, reducing initial load time by **25%**.
- Ensured code quality with **ESLint** and followed **component-based architecture** for maintainability.

Food Ordering System - [Click Here](#)

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

Feb 2025 – March 2025

- Developed a **full-stack food ordering system** with **role-based authentication** and **Stripe payment integration**.
- Designed a **scalable backend** using **PostgreSQL** and **Prisma ORM** to handle high-volume requests.
- Implemented **secure authentication** and **real-time order tracking** for users and admins.
- Deployed the application on **Vercel** and **Railway**, ensuring high performance and reliability.

Open to Relocation & Hybrid Work Settings