**Rial Parmar**  
**Full Stack Software Engineer**330 Tealby Crescent, Waterloo, ON N2J 0A1  
[**rialparmar007@gmail.com**](mailto:rialparmar007@gmail.com) **|** [**LinkedIn**](https://www.linkedin.com/in/rial-p-886b38145/) | [Visit my Portfolio](https://rialparmar1777.github.io/)  
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
**PROFESSIONAL SUMMARY**  
**Motivated and detail-oriented Full Stack Developer** with hands-on experience in **frontend and backend development** through academic projects and self-learning. Proficient in **React, TypeScript, Node.js, and MongoDB**, with expertise in building **scalable RESTful APIs**, managing databases, and following **agile development practices**. Passionate about creating **efficient, user-friendly applications** and solving complex problems. Eager to contribute to innovative projects in a collaborative team environment and grow as a **Full Stack Developer** while driving the company’s success.  
**TECHNICAL SKILLS  
Programming Languages**: Java, Python, JavaScript, TypeScript, SQL, Kotlin  
**Frontend**: React.js, Next.js, Tailwind CSS, Redux, Framer Motion, Chart.js, HTML, CSS  
**Backend**: Node.js, Express.js, RESTful APIs, WebSocket, Prisma, Firebase  
**Databases**: PostgreSQL, MongoDB, Firebase, SQL Server  
**Cloud & DevOps**: AWS, Google Cloud Platform (GCP), Docker, Kubernetes, CI/CD Pipelines, Vercel, Railway  
**Development**: Agile Methodology, Test-Driven Development (TDD), Behavioral-Driven Development (BDD), SOLID Principles, Object-Oriented Design  
**Tools**: Git, GitHub, ESLint, Axios, Postman, WebSocket, Stripe API  
**Soft Skills**: Problem-Solving, Teamwork, Adaptability, Communication, Attention to Detail  
**EDUCATION  
Conestoga College – Waterloo, ON**  
*Diploma in Computer Programming, (Graduated Aug 2024)***Manipal Institute of Technology***Bachelor of Computer Applications***PROJECTS  
Metrics Dashboard – Stocks -** [**Click Here**](https://stocks-dashboard01.vercel.app/dashboard) **Tech Stack: React, Vite, Tailwind CSS, Chart.js, Node.js, Express, WebSocket, Finnhub API, Firebase**

* 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**](https://marketing-website-tech.vercel.app/) **Tech Stack: React, Framer Motion, Tailwind CSS, React Router, HeroIcons**

* 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**](https://disney-clone-rial1777.vercel.app/) **Tech Stack: React, Vite, Tailwind CSS, React Router, Axios**

* 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**](https://github.com/rialparmar1777/Food-Order) **Tech Stack: Next.js, React, Tailwind CSS, Stripe, PostgreSQL, Prisma**

* 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.

## Work Experience

**Burger King** – Waterloo, ON  
Crew Member | (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.

## Additional Information GitHub: [Check my GitHub](https://github.com/rialparmar1777?tab=repositories) Open to Relocation & Hybrid Work Settings