## Summary

Versatile and self-driven JavaScript developer with hands-on experience crafting full-stack web applications. Proficient in React, Node.js, and modern web technologies, with a strong passion for building clean, efficient, and scalable solutions. Adept at working seamlessly across the frontend, backend, and deployment pipelines. Quick to adapt, eager to learn, and thrives in fast-paced, team-oriented environments where innovation and problem-solving are key.

## **Employment**

#### FossFreaks | Remote

## Backend Developer (Oct- 2023 - present)

- Analyzed client requirements and translated them into detailed implementation plans with clear timelines and deliverables.
- Developed **RESTful APIs** for efficient data handling and scalability using **Node.js** and **Express.js**
- Implemented CI/CD pipelines (GitLab CI, GitHub Actions) for automated testing and deployment.
- Designed SQL and NoSQL databases (PostgreSQL, MongoDB) with ORM, ensuring effective data handling and scalability and Implemented Redis Caching to reduce response time
- Applied Master-Slave Architecture to ensure high availability and data redundancy, And improved, Optimised Backend Processes with Asynchronous Handling
- Integrated OAuth for secure authentication and third-party service integrations (Google, Instagram, YouTube, Maps) with secure communication between frontend with JWT

# Frontend Developer (Jun 2023 - Oct 2023)

- Developed reusable components in Next.js and React, improving code maintainability.
- Designed frontend architecture using atomic design principles to ensure scalability.
- Built Single Page and Multi-Page Applications (SPA & MPA) with responsive Uls.
- Implemented Server-Side Rendering (SSR) and Incremental Static Regeneration (ISR) to boost SEO scores up to 90 and improve page load times by 30-40%.
- Optimized data fetching with **Next.js caching**, **localStorage**, and **sessionStorage**, enhancing performance.
- Managed state with **Redux Toolkit**, improving scalability and efficient data mutations

# **Work Samples**

#### **ROC**

**Description**: At ROC, I'm building the **backend infrastructure** for a platform that connects **locals** and tourists to authentic **Jersey Island experiences**. The app helps users discover **hidden gems** and **cultural events** by collecting social data from platforms like **Facebook**, **Google Maps Business**.. I focus on designing **scalable APIs**, managing data models, and integrating services to **support the efficient collection** and use of this data..

#### **Optimise Your Marketing**

**Description**: At Optimise Your Marketing, I contribute to the **backend development** of a platform that helps **content creators** manage and grow their **online presence** across multiple channels. It integrates with platforms like **YouTube**, **Facebook**, **Instagram**, **LinkedIn**, **TikTok**, and tools like **Google Analytics**, **Search Console**, and SEO dashboards. I've implemented **integration logic** and **task-based APIs** for tracking insights, managing SEO tasks, and delivering strategy suggestions. My focus is on building **reliable backend components** for **data sync**, **API communication**, and a solid foundation for **multi-channel analytics**.

#### Orrekie

**Description**: At Orrekie, I'm developing the **backend systems** for a dynamic **project management** and collaboration tool designed to streamline workflows between **organizations and outsourced teams**. The platform enables seamless coordination by allowing internal members and external collaborators to **assign tasks**, **track progress**, **manage deliverables**, and maintain transparent communication throughout the project lifecycle. My responsibilities include building **secure**, **scalable APIs**, implementing **role-based access control**, and ensuring reliable **data flow and integration** across modules to support real-time updates and collaborative efficiency.

### **Skills**

- Languages: JavaScript, Typescript, HTML, CSS, Python (basic)
- Frameworks: Node.js ,React.js, Redux, Express.js, Next.js, Redis , Tailwind Css, PM2, Firebase, Shadon ui
- **Database**: MongoDB, Postgres
- Others: Google cloud provider, Docker, OpenAi, Prompt Engineering, Swagger UI, PostMan, LInux

### Education

**Dr.NGP Arts and Science College, Coimbatore 2015 – 2018** Bsc Catering Science and Hotel Management