# **SUBASHVEL R**

# FRONT END DEVELOPER

# **PROFILE SUMMARY**

A dedicated Front end developer with 1 year of experience in building scalable, interactive web applications using React.js, TypeScript, Node.js, JavaScript, and web components. Proficient in delivering responsive designs, ensuring cross-browser compatibility, and optimizing for SEO. Skilled in collaborating with teams to deliver high-quality, tailored solutions that meet business needs and objectives.

#### **SKILLS**

- Frontend Development: React.js, Next.js, HTML5, CSS3, JavaScript, Tailwind CSS
- Backend Development: Node.js, Python and RESTful API design
- · Database & Storage: PostgreSQL, Supabase, SQL
- · Tools: Git and working with CI/CD pipeline

#### **WORK EXPERIENCE**

# Frontend developer

Jan 2024 - Present | Remote

Sayvai Software

- Designed a responsive website using **React.js**, ensuring cross-browser compatibility.
- Built dashboard with Next.js, integrating TypeScript, Tailwind CSS, Redux. Used server-side rendering (SSR) and static site generation (SSG) to optimize performance optimization.
- Integrated TypeScript and React-Redux to fetch and display data from RESTful APIs, using Supabase for backend operations.
- Developed and consumed RESTful APIs using PostgreSQL for efficient data handling.
- Achieved real-time updates and handled complex state management with asynchronous processing.
- Developed a **content management system (CMS)** with a user-friendly dashboard exclusively for admin users, enabling seamless updates to website content without requiring technical expertise.

#### Web developer Intern

Sep 2022 - Dec 2022 | Onsite

Sai Techno Solution, Coimbatore

- Designed intuitive user interfaces with HTML, CSS, and JavaScript.
- Created a web-based employee management system using React and Node.js.
- Implemented Role-based access control (RBAC) to ensure secure and structured user access.

# **PROJECT**

# **MATH GYM - Quiz Application**

- Developed a feature-rich quiz application using **React.js**, integrating **APIs** documented with Swagger.
- The application supports **role-based functionality** for students, teachers, and administrators, enabling seamless interaction with **backend services** for quiz management, attendance tracking, and dashboards.
- Tech Stack: React.js, CSS, Redux, Swagger API, HTML, JavaScript.

### **EDUCATION**

# **Government College of Technology, Coimbatore**

Jun 2019 - Jun 2022

B.E- Electrical and Electronics Engineering (GPA - 7.6)

#### CERTIFICATION

- HTML, CSS, JavaScript, React Online Certification Course on Udemy [7]
- Completed the React Course on HackerRank [2]