P VENKATA ROHIT

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Full-Stack Developer with 3.5 years of experience in building robust web applications. Proficient in **HTML, CSS, JavaScript, React, and Node.js**. Proven track record of enhancing user experience and driving software performance by up to **30%**. Seeking to leverage expertise in **Web development, API integration, and cloud technologies** to contribute to innovative and high-impact projects in a growth-oriented tech environment.

SKILLS AND ABILITIES

- **Back-End Development: -** **Node.js**, **Express.js**, **MongoDB**, **MySQL**, **API Integration**, **AWS EC2, RESTful API**, JWT Auth Token, AWS **PostgreSQL RDS,** Stored Procedures, **Python**, Flask
- **Front-End Development: -** HTML, CSS, Bootstrap, JavaScript, **React**, Redux, **MUI**, Formik, Yup, Font Awesome, Axios, **React Hooks**, **Redux Toolkit**, React-Intl
- **DevOps & Tools: -** **Docker**, **AWS**, ViteJS, Git, npm, **MSW**, Vercel, **EJS**, Handlebars, Shell Scripting
- **Development & Testing: -** Agile methodologies, **SDLC management**, Debugging and testing using **RTL**

WORK EXPERIENCE

FULL-STACK DEVELOPER | QUADYSTER, HYDERABAD   Mar '23 – Present

- Designed user interfaces on web pages, implementing **CRUD operations**, used **React.js** and **Redux**, integrated with REST **APIs**. Created responsive UI with **MUI**, reducing page load time by **20%**.
- Migrated database systems from **SQL** to **PostgreSQL**, enhancing cost efficiency and performance. Converted over **150+** complex stored procedures.
- Deployed applications to **AWS (ECS)** and **Docker** for cloud and containerization services.
- Skilled in AWS-**EC2, S3, Lambda, RDS, ECS, ELB, DMS**. Proficient in provisioning optimal server sizes.
- **Mentored** new employees to enhance their technical skills and understanding of processes, and facilitated team meetings, including **Scrum ceremonies**, to ensure effective collaboration and project alignment.

ASSISTANT SYSTEM ENGINEER | TATA CONSULTANCY SERVICES, PUNE   Aug '21 – Feb '23

- Implemented back-end solutions using **Node.js, Express.js** and managed data using **MongoDB.** Used **MSW** for mocking API requests in testing environments, streamlining the development process.
- Maintained and enhanced backend services using **Python** and **Flask**, optimising API endpoints by **15%**.
- Performed automated testing using **Selenium**, reducing manual testing time by **60%** and improving efficiency.
- Found and documented bugs in the estimated Gain/Loss option for PDF in Advisor Report Packs and Investor Reports in BT Panorama and Avaloq, resulting in a **50%** reduction in user-reported issues.
- Applied **Agile methodologies** to manage project workflows and deliverables, cutting project delivery time by 20%.

PROJECTS

- **ProjectTime Application (React, NodeJS, SQL): -** A **time tracking** application used to record employee project allocations. [Live Project]
- **iDocs App (MERN, SocketIO): -** Cloud based app to share and collaborate documents in real-time [Live Project]
- **MyNotes App (React, NodeJS, MongoDB, JWT): -** ReactJS app for storing notes online with CRUD functionality, integrated with MongoDB Atlas, and user authentication using JWT tokens. [View Code]

PROFESSIONAL CERTIFICATIONS

- **AWS -** Certified Developer – Associate (**DVA**) & Certified Cloud Practitioner (**CCP**) [View Credential]
- **Microsoft -** Certified: Azure Fundamentals (**AZ-900**) [View Credential]

EDUCATION

B.E. | PIMPRI CHINCHWAD COLLEGE OF ENGINEERING, PUNE   2017-2021
Electronics and Telecommunication Engineering   CGPA 8.82