PRAVEEN M

👨‍💻 Software developer| ⚛️ React | 🖥️🐍

Python | 📗 Blogger

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SUMMARY

A highly motivated and enthusiastic Computer Science graduate with a strong foundation in web development and a passion for creating dynamic, user-friendly web applications using React.js. Proficient in Node.js for building scalable backend systems. Seeking an entry-level React Developer position to utilize my skills and grow in a collaborative environment.

SKILLS

- React.js • JavaScript(ES6+)
- HTML5 •CSS3 • RESTful APIs
- Python • Documentation
- NodeJS • MongoDB
- Object Oriented Programming
- MySQL • Git • PostgreSQL
- Performance Optimization
- Team Collaboration • Problem Solving • Continuous Learning • Time Management

EDUCATION

St. Xavier College of Engineering, Nagercoil

Bachelor's Degree in Computer Science

ACTIVITIES

- Secretary in Indian Society of Technical Education (ISTE)
- Member in Institution of Engineering and Technology (IET)

CERTIFICATIONS

- Python Programming - GUVI
- Introduction to PHP and MySQL

LANGUAGES

- English
- Tamil
- Malayalam

EXPERIENCE

L3 Squads, Ecospace

URL: http://alpha-gcp-ecospace.l3squad.com/
Tech Stack: NodeJS, NestJS, Typescript, TypeORM, React, Router, Redux Tool Kit

- **Developed a robust enterprise application** using React.js and twixt-ui-react, delivering a highly responsive and intuitive user interface.
- **Integrated backend services** with Node.js consuming Python API Services and Spring Boot Java Services, ensuring seamless API communication and efficient data processing.
- **Designed and optimized databases**, focusing on efficient data storage, retrieval, and performance tuning for high-volume transactions from MySQL and PostgresDB.
- **GCP - Deployed and managed the application** on various cloud platforms, ensuring scalability, high availability, and performance optimization and routed through Nginx
- **Implemented Single Sign-On (SSO)** using Key Cloak, enhancing security and user convenience for accessing multiple enterprise applications.
- **Ecospace has its own meeting app** through Zoom API integration for seamless meeting scheduling and management, enhancing virtual collaboration capabilities

Twixt UI React

URL: https://github.com/web-slate/TwixtUI

- **Developed a suite of UI components** for Twixt UI, similar to Bootstrap/Material UI, including Single Line Input, Button, Header, Sidebar, Icons, Textarea, Modal, Dialog, Switch, Checkbox, and Simple Table.
- **Created comprehensive Storybook documentation** for each component, providing clear usage guidelines and examples for developers.
- **Currently working on Snapshot Testing,** ensuring component reliability and stability through automated visual regression tests.
- **Implementing Theme Settings,** allowing for customizable and consistent styling across the application