Prashanth Subramani

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Profile Summary

Certified MERN Stack Developer with 3 years of hands-on experience in building dynamic and responsive web applications. Proven track record in improving system performance and user satisfaction through innovative solutions and efficient design.

Skills

- Html
- CSS
- Mongo DB
- Bootstrap
- JavaScript
- React JS
- Node JS

Work Experience

Asys Technologies, Software Developer   *Dec 2022- Currently Working*
Mexico (Remote)
Backend Development:
- Architected a custom module system, achieving a **90% performance boost** and **50% reduction in response time**.
- Leveraged Apache Kafka for request management, **cutting processing time by 80%.**
- Enhanced core functionality of Asys products, leading to a **30% rise in user satisfaction**.

Frontend Development:
- Designed a streamlined custom Admin Panel, doubling user interaction and **reducing navigation time by 40%**.
- Created responsive frontend interfaces from scratch, **decreasing bounce rates by 50%** and **increasing session duration by 20%**.

Hema's Enterprises Pvt Ltd, Software Trainee   *Sept 2021- Nov 2022*
Cuddalore, Tamil Nadu
- Developed a custom Ecommerce salon booking system, **improving system efficiency by 90%** and **boosting bookings by 50% in the first month**.
- Crafted intuitive user interfaces, increasing user **engagement by 40%** and reducing support ticket **requests by 25%.**
- Integrated advanced search functionalities, cutting search **query response time by 60%** and **enhancing user satisfaction by 35%.**

Education

BE, Electronics & Communication Engineering   *2017 - 2021*
Cuddalore, Tamil Nadu.
Cgpa: 7.6

HSSLC, Vidiya Vikas Matric Boys Hr. Sec School   *2016 - 2017*
Tiruchengode, Tamil Nadu.
Percentage: 63%

SSLC, St Paul's Matric Hr. Sec School   *2014 – 2015*
Neyveli TS, Tamil Nadu
Percentage: 83%

Certification

Mern Stack Development   *July 2023 – Nov 2023*
Guvi, IITM Research Park, Guindy, Chennai.
Certificate: Link

Chat GPT for Everyone   *October 23, 2023*
Certificate: Link

Project Link

Unico| Laravel | Angular | Node | WebSocket | Apache Kafka | Rest API.
Unico: Link
- Built a high-performance admin panel using Angular and Laravel, enhancing business efficiency.
- Integrated Google OAuth2 for secure user authentication and used Apache Kafka for messaging.
- Facilitated online payments via PayPal and Mercado Pago, enhancing real-time communication by 95% with WebSocket.
- Utilized Rest API for seamless data exchange between frontend and backend services.
- Design the best approach for making the application more efficient and optimized.
- Use code splitting to make the code cleaner.

Kitchen Recipe | React | NodeJS | MongoDB.
Kitchen Recipe: Link
- Created a comprehensive kitchen recipe management system using React and NodeJS.
- Implemented JWT Token Authentication for secure CRUD operations, significantly improving application security.
- Designed a user-friendly interface focused on optimal UI/UX, leveraging MongoDB for robust data storage and retrieval.
- Used Context API for Global level state Management and reduced props drilling. Making complex application with state management and increased the performance 90%

Saloon Trendy | jQuery | Laravel.
Saloon Trendy: Link
- Developed a versatile salon management system with multiple login roles using jQuery and Laravel.
- Built a robust backend to handle various user roles and permissions efficiently.
- Ensured smooth user interactions across different devices with an intuitive and responsive frontend.
- Focused on providing a seamless and efficient user experience for salon management operations.

Software Technical Skills

- VS Code
- Windows 10, 11 & Linux Ubuntu
- Hedi SQL for MySQL Database
- Git & GitHub with Git Bash
- Docker
- Beyond Compare
- Compass for Mongo DB
- Notion