

Magesh A

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Technical Skills

Languages: JavaScript, TypeScript, CSS, SCSS, HTML

Frameworks/Libraries: React.js, Next.js, Node.js, Redux Toolkit, MobX

Skills/tools: UI/UX, SEO Optimization, REST APIs, CSS Tailwind CSS, AWS Services, , Design Figma, Adobe XD, MySQL, PostgreSQL, MongoDB, , Docker, Google Analytics , Meta Pixel

Experience

Divum Corporate Services Private Limited

2023 – 2024

React Js Developer

Bengaluru, Karnataka

- Implemented microservices architecture using Node.js and Express, improving API response time by 25% and reducing server load by 30%.
- Led a cross-functional team in implementing a new feature using React and Redux, resulting in a 20% increase in user engagement within the first month.
- Optimized MySQL database queries, reducing page load times by 15% and enhancing overall application performance.

Divum Corporate Services Private Limited

2022 – 2023

Application Developer Intern

Bengaluru, Karnataka

- Designed and implemented responsive user interfaces with react, leading to a 15% improvement in user satisfaction scores.
- Introduced automated testing processes with Jest and Enzyme, increasing test coverage by 30% and reducing post-release defects by 25%.
- Contributed to the adoption of agile methodologies, utilizing Jira and Confluence, improving team productivity by 15% through iterative development cycles.

Projects

Amazon SmartBiz's | *React.js, TypeScript, Storybook, Jest, React Query, MobX, Micro Frontend*

- Led the development of a microservices-based e-commerce platform using Node.js, resulting in a 40% increase in daily transactions within the first quarter.
- Implemented Google Analytics and Meta Pixel events to capture user interactions, resulting in a 20% increase in user count and facilitating better understanding of customer needs.

Briyani By Kilo (BBK) | *React.js, Redux, SCSS, AWS Services*

- Implemented features for online ordering and payment processing using React.js and Redux, resulting in a streamlined user experience and increased sales.
- Deployed the application on AWS services, ensuring high availability and scalability for handling a large number of concurrent users.

Adithya Brilla E-commerce Project | *AWS Services, WordPress, Node.js, React.js, MongoDB, PostgreSQL*

- Developed and customized an e-commerce website using WordPress and integrated it with Node.js backend for enhanced functionality.
- Utilized MongoDB and PostgreSQL databases to store and manage product information and user data securely.
- Deployed the application on AWS services, ensuring reliability, scalability, and efficient performance.

Education

E.G.S Pillay Engineering College

2019 – 2023

Bachelor of Science in Computer Science

Nagapattinam, Tamil Nadu

- **Relevant Coursework:** Data Structures and Algorithms (C++), Prob & Stat in CS (Python), Intro to CS II (C++), Linear Algebra w/Computational Applications (Python)