SREELAKSHMI KODOTH

PROFESSIONAL SUMMARY

As a dedicated Full Stack Developer with over 3 years of experience, designing, developing, implementing testing, and deploying websites and software. I am committed to continuously improving my skills and keeping up with the latest industry trends.

WORK HISTORY

Full Stack Developer

03/2021 - Current

AR Medical Technologies, Burnaby, BC

- Collaborate with cross-functional teams to design and develop highly responsive and scalable applications using HTML, CSS, JavaScript, Vue.js, and Python on Django web framework
- Implemented features such as real-time notifications, dynamic data visualization and internal chat functionality with multimedia uploading using Firebase, resulting in improved communication and engagement among clinician and users.
- Collaborated as a team member to develop an augmented reality application that utilizes real-time facial recognition technology to recommend the best-fitting mask for each user.
- Integrated email and message features using Sendgrid and Twilio, improving communication with customers and reducing response
- Designed and developed REST APIs, streamlining data access and improving application performance.
- Utilized Git for version control and code review, ensuring code quality and facilitating team collaboration.
- Experience working with container-based development platforms like Docker, resulting in improved deployment and testing processes

Full Stack Developer

09/2018 - Current

Freelance

• Built and deployed a variety of responsive web applications using React/Redux and Node.js/Express, which enabled users to easily manage their tasks and increase their productivity.

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ONLINE LINK

- Linkedin: https://www.linkedin.com/in/sreelaks hmi-kodoth-40502b109/
- Portfolio: https://sree-portfolio.github.io/

SKILLS

- Front End technologies: HTML5, CSS3, JavaScript, React/Redux, Vue, Angular JS, Bootstrap, JQuery
- Back-End Technologies: Python, Django, Flask, NodeJs, GraphQL, Apollo, REST API, Firebase
- Databases: MongoDB, MYSQL
- Version Control: Git. Github
- Tools: JIRA, Confluence, Slack

EDUCATION

2014

Lal Bahadur Shastri College Of **Engineering**

India

Bachelor of Technology: Information Technology

Landed expert technologies, Vancouver, BC

- Developed a highly interactive UI for a web-based service application using React/Node
- Integrated the front-end and back-end of the application to create a seamless user experience, optimizing performance and improving overall application quality.
- Conducted regular code reviews with application developers and managers to maintain high standards of code quality and consistency, resulting in a 30% increase in code quality.
- Resolved incoming bug reports in a timely manner, with 99% of issues resolved within the sprint cycle, minimizing user impact and improving customer satisfaction.
- Worked effectively within a team using Agile methodology, utilizing tools such as Confluence, Jira, and Git to streamline collaboration and ensure high-quality results.

Projects

Projects included the following:

TIFFINY APP - https://tiffinyclient.herokuapp.com

- Built a web-based solution for tiffin service providers using React and Material UI, allowing them to showcase their items and manage delivery.
- Used SendGrid Mail API for account verification, posting, and processing mails, improving the overall reliability and security.
- Improved performance by using Redux as a centralized state management system, reducing load times and to improve the user experience.
- Utilized AWS S3 for image handling and designed APIs to store, retrieve, and delete files from buckets, optimizing the application's image processing capabilities.
- Implemented real-time communication using Socket.io, allowing users to stay up-to-date on delivery statuses
- Deployed the frontend and backend app in Heroku, ensuring easy access and scalability for users.

EVENTCHAIN - https://eventchain.io/

- Built a tool for event management and ticketing using React and Ant Design, allowing users to create, browse, and promote local events.
- Created a cross-browser compatible and responsive layout, ensuring easy access and optimal user experience across a range of devices.
- Performed data mutations and queries in GraphQL, allowing for efficient updating and retrieving of information.
- Used GraphiQL tool for exploring GraphQL.