HIMANSHU KUMAR SIDDHARTH

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SUMMARY

Software Developer with excellent engineering and problem-solving skills and expertise in Web Development.

WORK EXPERIENCE

SOFTWARE DEVELOPER

June 2023 - Present

Namaste Credit | Bangalore, India

- Developed scalable and dynamic RESTful APIs using Node.js and Sails.js, optimized backend codebase, enhancing system scalability and performance by reducing API latency by 30%.
- Developed a feature to search and cross-check loans across our system and other tied up banks, enabling the identification of existing loans of customers and facilitating the continuation of open loans by comparing current and existing parameters and showing similarity of each loan for continuation.
- Developed a bulk upload feature that processes batches of hundreds loan entries from an Excel file, eliminating the manual entry of 7-9 sections and automating loan creation without intervention.
- Integrated Redis for caching, enhancing system performance by reducing database load and improving latency by 50%.
- Independently managed client requirements, analyzing and integrating them into the system architecture, resulting in a significant increase in client satisfaction and project completion efficiency.
- Solely responsible for mentoring and guiding 3 to 4 interns, fostering their technical skills in Node.js and Sails.js, resulting in accelerated project delivery and a cohesive team environment.

SOFTWARE DEVELOPER INTERN

February 2023 - May 2023

Namaste Credit | Bangalore, India

- Developed a flow that routes loans through multiple approval stages based on loan amount and bank user's limits, with dynamic terms and conditions being applied tailored to different loan sizes and user profiles.
- Developed and integrated middlewares to streamline authentication and authorization processes, improving security and enhancing user management functionalities.
- Successfully maintaining and developing 4-5 concurrent projects, ensuring project deadlines are met and aligning development efforts with business objectives.

PROJECTS

JOB MANAGER

- Developed a Job Manager application using Node.js, featuring role-based authentication and authorization for admins and candidates.
- Enabled job applications, application tracking, and provided admin functionality for managing and processing applications.

GITHUB SCRAPER

- Developed a Node.js project utilizing the Cheerio module to scrape recommended topics from GitHub and extract issues from all repositories related to these topics.
- Compiled the data into separate PDF files inside separate folders which get downloaded into the local device.

CHAT APPLICATION

• Developed a real-time chat application using WebSockets, enabling real time communication between different windows with features such as timestamping and user action tracking.

SKILLS

- Programming Languages HTML, CSS, JavaScript, Python, SQL
- Technologies/Frameworks Node.js, Express.js, Sails Js, MongoDB, AWS, GIT
- Competencies Object Oriented Programming, Problem-solving skills, Debugging, Data Structures and Algorithms

EDUCATION

August 2019 - May 2023

CGPA: 8.2