SHIVANG MEDHEKAR

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SOFTWARE ENGINEER | FRONT-END & BACK-END WEB | FULL STACK DEVELOPER

RELATED SKILLS AND TECHNOLOGY

Programming Languages: Python, JavaScript, Java & C++
Front-End Development: React.js, Vue.js, TypeScript, Three.js, HTML, CSS, AJAX, Tailwind, UX / UI
Back-End Development: node.js, Django, SQL, REST API, JSON, XML, AWS, System Design
Technical Skills: Advanced Programming, Artificial Intelligence, Machine Learning, Mobile Technology, Unix/Linux, Software Development, Networking, Natural Language Processing, Distributed Computing, Information Retrieval

Professional Skills: Leadership, Problem-Solving, Determined, Attention to Detail, Coding Review, Enthusiastic

WORK EXPERIENCE

Software Engineer, Lytus Digital   February 2023 – Present
- Achieved 70% completion integrating Three.js, Blender, and Vue.js for the 3D configurator development in our software solutions, evidenced by core feature implementation and tracked through sprint retrospectives and feature burn-down charts.
- Received positive client endorsement with 90% expressing enthusiasm for the innovative product customization experience in our software systems, and offering actionable suggestions for enhancement, documented through client meetings.

Software Engineer, Inceps Consultancy Pvt Ltd   June 2020 – July 2021
- Enhanced internal processes by 30% through ERP system implementation, reducing task completion time from 2 to 1.5 hours, tracked via performance evaluations and user feedback.
- Improved technical issue resolution time by 20%, reducing average resolution time from 24 to 18 hours, resulting in minimized downtime and increased productivity metrics.

Software Intern, CMP Infotech   November 2018 – January 2019
- Boosted user engagement with a user-friendly shopping cart module, leading to a 40% increase in cart additions and a 30% rise in successful checkouts, as indicated by website analytics and data storage reports.
- Expedited project progression by 20% through collaborative efforts on user creation and authentication design, ensuring milestone achievement ahead of schedule and timely project completion, as per project progress reports.

Software Intern, Laqshya Infosoft Solutions   November 2017 – January 2018
- Improved bug fixing efficiency by 20% for the Make My PC Android Mobile Application Development Project, expediting issue resolution and bolstering software reliability and practical fluency.
- Achieved 30% faster database query execution, enhancing data retrieval and processing efficiency.

PROJECTS

StubHub   March 2024 - Present
- Revamped a ticket booking platform through expert implementation of event-based architecture, server-side rendering with React, and Docker/Kubernetes deployment, leading to heightened scalability, seamless communication, and streamlined deployment processes.

EDUCATION

Master of Science in Computer Science | Stevens Institute of Technology, Hoboken, NJ   Aug 2021 – Dec 2023
Bachelor of Engineering in Computer Engineering | University of Mumbai, Mumbai, MH, IND   Aug 2016 – Nov 2020