TUSHAR BALAKRISHNAN V

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SUMMARY

MERN Stack and Node.js Developer with 3 years of hands-on experience in IT support and development projects. Proficient in the MERN stack (MongoDB, Express.js, React.js, Node.js), adept at troubleshooting, and passionate about delivering efficient solutions. Demonstrates strong problem-solving skills, excellent communication, and a dedication to continuous learning.

PROFESSIONAL EXPERIENCE

INFOSYS LIMITED.   **Trivandrum, India**
Senior Systems Engineer   **JULY 2021-Present**
- Supported Offshore Supply Chain Management project by ensuring uninterrupted operations through active monitoring and optimization of cron job performance.
- Demonstrated expertise in tools such as New Relic, Jira, and ServiceNow, providing assistance during weekends, and received accolades for outstanding contributions.
- Collaborated with cross-functional teams to troubleshoot/develop and resolve complex technical issues, contributing significantly to project success and earning a promotion within 14 months.
- Leveraged strong communication and teamwork skills to coordinate with international teams, ensuring seamless collaboration and project delivery.

PROJECTS/OPEN SOURCE

NETFLIX CLONE USING REACT   **JavaScript, React**
- Deployed a Netflix clone using React, integrating axios, react-bootstrap, and Font Awesome for UI components.
- Used TMDB API for movie details, enhancing functionality with React hooks such as useState and useEffect.
- Prioritized code maintainability with React hooks for efficient state management.
- Demonstrated creativity and attention to detail in UI design.

JOB PORTAL API   **Node.js, Express, MongoDB**
- Established an API using Express, Node.js, and MongoDB for job management, enabling job seekers to view and apply for jobs, while admins can create and manage job listings.
- Designed with scalability and maintainability in mind, following industry best practices such as RESTful API design and MVC architecture.
- Showcased problem-solving abilities by resolving technical challenges during development

EDUCATION

ADI SHANKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY   **Kochi, India**
Bachelor of Technology in Computer Science and Engineering   **2017-2021**
Graduated with a Bachelor's degree in Computer Science with a CGPA of 7.91, involved in organizing tech events.

SBOA PUBLIC SR. SEC SCHOOL   **Kochi, India**
Class XII   **2016-2017**
Attained a score of 78.2% in Class XII, enthusiastically participating in extracurricular activities and academic events.

SKILLS

- Technical Skills: HTML, CSS, JavaScript, Python, React.js, Node.js, Express.js, Bootstrap, MongoDB, PostgreSQL, RESTful APIs, MVC architecture, AWS, Agile methodologies.
- Tools: New Relic, Jira, ServiceNow, Git.
- Soft Skills: Problem-solving, Communication, Teamwork, Attention to Detail, Creativity, Adaptability, Time Management, Self-motivation
- Languages: Fluent in English, Malayalam; Conversational Proficiency in Hindi and Tamil
- Certifications: Web Developer Bootcamp (Udemy), MTA - Introduction to Programming Using Python (Microsoft)