Sreeharinaidu Rangani

Florida Atlantic University

Boca Raton,33431

srangani2023@fau.edu

561-875-3787

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Dear Recruiter,

I am writing to express my interest in the Student Web Editor role at Florida AtlanticUniversity, as advertised on Hand shake. With my strong programming skills and management skills in organisation ,experience in both performance testing and full-stack web development, I believe I can make a valuable contribution to your organization.

I have gained practical experience in software testing and performance analysis during my tenure as a Programmer Analyst at Cognizant Technology Solutions India Ltd. I successfully created and executed load and performance tests using Load Runner Enterprise, and collaborated with developers to troubleshoot and resolve performance issues. Additionally, I developed automated test scripts using Vugen LoadRunner and generated detailed test reports using Grafana. These experiences have equipped me with a solid foundation in performance testing methodologies and tools.

In my current role as a Full Stack Developer at 6D Technologies, I have honed my skills in MERN Stack development, building web applications using React.js for the front-end, Node.js for the server-side, and SQL Server for the database. I have expertise in React.js/Redux for user interface development, and I am well-versed in technologies such as jQuery, CSS, and DOM manipulations. I have also gained experience in working with GitLab, Kafka for real-time data streaming, and deploying Docker images in Kubernetes environments. My proficiency in agile methodologies and participation in daily scrum meetings have contributed to the successful delivery of projects.

Throughout my academic journey, I have undertaken various projects that showcase my ability to work collaboratively and solve complex problems. Notably, I led a team in developing a Wireless AC Power Tester, which involved designing circuits and implementing wireless communication using antenna copper clad steel. Another project, the Obstacle Detection and Avoidance Robot, demonstrated my

proficiency in embedded C and sensor integration for robotics applications. Furthermore, I independently developed a web-based Library Management System using the MERN Stack, highlighting my skills in full-stack web development.

I have supplemented my practical experience with relevant certifications, including "React - The Complete Guide (Incl Hooks, React Router, Redux)" and "The Complete Web Development Boot Camp (MERN Stack)" from Udemy. Moreover, I have completed the "Azure Fundamentals" certification through Cognizant Technology and Services, further expanding my technical expertise.

Outside of work and academics, I actively engage in extracurricular activities. I have been an integral part of cricket and chess teams, fostering teamwork and discipline. Additionally, I participated in a Campus Recruitment training program and volunteered in organizing departmental events, demonstrating my dedication and commitment to personal and professional growth.

I am confident that my technical skills, combined with my passion for software development and commitment to excellence, make me an ideal candidate for the Student Web Editor position at FAU. I am excited about the opportunity to contribute to your team and to learn from the talentedprofessionals at your organization.

Thank you for considering my application. I have attached my resume for your review. I would welcome the chance to discuss how my skills and experiences align with your requirements. Please feel free to contact me at your convenience.

Thank you for your time and consideration.

Sincerely,

Sreeharinaidu Rangani