SANDEEP SOMA

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Career Objective

My career objective is to thrive in software engineering, leveraging my adaptability to various technologies, exceptional grasping power, and quick learning abilities. Personally, and professionally, I aspire to continual growth, aiming to be better than yesterday in all aspects of life.

Education

Vasavi College of Engineering

Hyderabad, Telangana July 2022

Bachelor's in Mechanical Engineering

CGPA: 8.33/10

• Python Programming, Database Management System, Web design, Critical Thinking were taken as electives as part of the curriculum.

Technical Skills

Programming Languages: Java, Python, JavaScript, HTML/CSS

Frameworks: .Net (Basics), Spring Boot

Testing Tools: Cucumber, Selenium, Postman, TestNG, Rest Assured

Software Development Concepts: Object-Oriented Programming (OOPs), Database Management, Software

Testing, Agile and Scrum methodology.

Other Tools/Technologies: Git, GitHub, MySQL, Jenkins, Jira, Perfecto, Azure Cloud and Azure Devops (Basics)

Work Experience

Accenture Hyderabad, India

Associate Software Engineer

December 2022 - Present

- Introduced Behaviour Driven Development (BDD) using Cucumber, to ensure better understanding between technical and non-technical stakeholders, which enhanced project clarity.
- Enhanced test coverage by 84% by designing automation scripts using Java and selenium.
- Contributed to the improvement of CI/CD pipeline efficiency by conducting timely API testing using Postman, which reduced the build time.
- Improved application stability by creating a comprehensive test suite using Selenium that resulted in a decrease in production bugs.
- Ensured zero critical defects leakage to production by implementing efficient risk-based software development and testing procedures.
- Working on Both Software development and testing tools related to Java.

Certifications/Skill Badges

- Programming foundations with JavaScript, HTML, and CSS (September 2023) by Coursera.
- SC-900: Microsoft Security, Compliance, and Identity Fundamentals (June 2023) by Microsoft.
- Automated Software Testing (February 2023) by Skillsoft.
- Problem Solving Basic (October 2021) by Hacker Rank.

Achievements/Awards

- Tech Expressway Merit Holder in Techgenics stream training FY23 (Accenture's Wall of Fame).
- Secured 31 rank in ECET Entrance examination in Telangana.