BHOGESWARI SOMISETTI

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EDUCATION

M.S in Computer Science Jan '22-Dec'23

New Jersey Institute of Technology | Newark, USA (G.P.A – 3.33/4)

Bachelor's in computer science and engineering

May 2019

Bharat Institute of Engineering and Technology | Hyderabad, India

PROFESSIONAL EXPERIENCE

Atos Syntel | Pune, India Associate Consultant

Software Quality Assurance Analyst-Healthcare Management

09/2019-03/2020

- Developed and executed test plans and test cases for 10+ mainframe software applications.
- Contributed to continuous improvement initiatives by suggesting testing methodologies and process enhancements.
- Collaborated with software developers, hardware engineers, and application engineering teams to design, create, and execute comprehensive software test plans and test cases, ensuring the high quality of world-class products.
- Proficient in Linux/Unix testing environments, including both manual and automated testing.
- Utilized shell scripting for test case automation, improving testing efficiency.

Techno Developer-PeopleSoft Finance-Information Systems

04/2020-01/2022

Expense Module

- Performed system testing, bug fixing, and issue resolution for the Expense module.
- Developed, tested, and maintained customizations and integrations within the PeopleSoft Expense module.
- Collaborated with development teams to optimize SQL statements, enhancing application performance. Accounts Payable (AP) Module
- Managed end-to-end accounts payable processes, including invoice processing, vendor payments, and expense reconciliation.
- Developed and maintained vendor relationships, negotiating favorable terms and resolving payment discrepancies.
- Collaborated with cross-functional teams to implement AP process improvements, reducing payment cycle times. General Ledger (GL) Module
- Developed and maintained GL journal entries, accruals, and adjustments.
- Collaborated with the finance team to produce timely and accurate financial statements.
- Worked closely with developers to optimize SQL queries and improve GL module performance.

Mobile App Testing-My Health care

Conducted end-to-end testing of mobile apps, including test case creation and critical bug identification.

Technologies: PeopleSoft, Oracle, QTP

SKILLS&TOOLS

Languages: C, Java, Python, .NET, R, C#

Scripting Languages: JavaScript, PHP, HTML, XML, CSS

Databases: MYSQL, Oracle, Microsoft SQL database, Oracle SQL developer, SQL, No SQL

Testing Tools: Automation testing (Selenium), Manual Mainframe testing, Selenium testing, Playwright testing

Tools: Visual Studio, Eclipse, Gitlab, Docker, Slack, PyCharm, AWS, Git, Jira, Kubernetes

Software Methodologies: Agile, Kanban, DevOps, Waterfall, SDLC, SCRUM

ERP: PeopleSoft (AP, GL, and Expense)

Frameworks: Next.js, React

ACADEMIC PROJECTS

- DESIGN AND IMPLEMENTATION OF CITY LIBRARY DATABASE
- SKIP LIST IMPLEMENTATION
- FLIGHT DATA ANALYSIS
- E-LEARNING PLATFORM FOR MYWEBCLASS.ORG
- MYWEBCLASS.ORG MARKETING SITE
- US-BASED UNIVERSITY INITIATIVE IN THE ASIA PACIFIC REGION
- LIVER TUMOR SEGMENTATION USING MATLAB

CERTIFICATIONS

- Introduction to RPA and Automation-Ui Path
- Software Testing Foundation-Testing through SDLC-LinkedIn
- First Automation with Studio X-Ui Path