DurgaBhavana Gadupudi

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EDUCATION

Old Dominion University, Norfolk, VA

Master of Computer Science

Dec 2024

Major or Concentration: Computer Science

GPA: 4.0

Satyabhama Institute of Science and Technology, Chennai, India

May 2020

Bachelor of Computer Science and Engineering

GPA:3.2

SKILLS

Programming Languages: C, Python, Java, HTML, CSS, Java Script, React.js, Angular JS, PHP, R.

EXPERIENCE

Capgemini technology Services India Limited

Software Automation and Quality Assurance Engineer

Oct 2021- Nov 2022

Project Description: Royal Bank of Canada (RBC) is a finance industry operating in various finance solutions. I have been in the insurance field and responsible for different Insurance web and Mobile Applications testing that includes both functional and Automation activities.

Responsibilities include:

- → Understanding Business Requirements.
- → Preparing test scenarios and test cases as per the requirements.
- → Converting Manual test cases to Automation Scripts.
- → Generating reports by documenting defects periodically.
- → Debugging and executing Automation test cases.
- → Experienced in building UI applications using React, hands-on experience in **JavaScript**, **HTML**, **CSS** etc.
- → Worked on integration projects with organizations to build RESTful APIs for Data synchronization and Automated bulk data flow using Python frameworks like Django.
- → Experience in automating CI/CD processes using Git version control systems and IDEs like Visual Studio Code.

Department of Digital Learning: Norfolk, VA

Student Assistant May2023-Present

→ Provided assistance in designing Web based self learning portal for the department.

→ Hands-on experience with HTML, CSS, Javascript, Java, PHP, React.js.

ADDITIONAL QUALIFICATIONS & CERTIFICATIONS

- → Proficiency in Algorithms and Data Structures.
- → Currently developing a scalable microservices based application using spring boot and docker that helped in developing a proficiency in distributed systems.
- → Expertise in using Excel, PowerPoint, Word.
- → Agile Software Development from Coursera.
- → Agile with Atlassian Jira from Coursera.
- → Integrated **ChatGPT** to applications like **Telegram** using webhook.

LEADERSHIP

- → Global Ambassdor in Global Monarch club: Old Dominion University

 Mentoring International students facing difficulties and organizing events.
- → Student Ambassador in the department of Business: Old Dominion University

 Listening to the students who come up with good business ideas and assisting them.
- → Leadership Lecture Series: Old Dominion University

Active part of Leadership Lecture Series through the Office of Leadership and Learning.