Anuhya Vyasam   **Phone:** 443-315-8520

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Summary

Three years of Web Development and Test-automation experience focused on clean code and best practices with a constant desire to learn. Pursuing a master's degree in Applied Information Technology (AIT) from Towson University.

- Expertise in Web development focused on front end technologies including **HTML5**, **CSS3**, **jQuery**, **Bootstrap** with responsive design.
- Expertise with Object Oriented Programming principles and Functional language techniques.
- Strong programming skills in using client-side programming language like **JavaScript** with good understanding of programming techniques like promise, async/await and classes.
- Deep understanding of **Software Development Life Cycle** (SDLC) and **Software Testing Life Cycle** (STLC) with expertise in different phases of life cycle such as Design & Analysis, Programming, Testing and Code Delivery and maintenance.
- Expertise in using version control systems such as **Git.**
- Expertise with Relation Database Management Systems like **Oracle, My Sql** with Database design and writing **SQL queries.**
- Strong exposure to Database Testing, Manual Testing and Automation Testing with tools like **Selenium**.
- Expertise in preparation of test scenarios, test data, test case generation, defect logging & defect verification and metrics collection.
- Strong exposure to Agile methodologies with proven record of code delivery in 2-week sprints.
- Exposure to tools like **HP ALM** and **Jira**.

Work History

Role: Student Worker   Jan 2019 – present(**English Language Center**| Towson University)

The English Language Center at Towson University provides international students with the English language skills needed for their successful academic transition to the university and for their continued professional and personal success.

Responsibilities:

- Assist with website updates and refining / improving application process.
- Operate and manage ELC department database.
- Create tables, create queries, create forms, add student attendance and grades etc.,
- Create reports for Director on an as needed basis using data.

Role: Web Developer   July 2012-Aug 2014 (**Mphasis**| Bangalore, India)

Federal Express (FedEx) is the largest shipping company in the world, headquartered in USA and having operations all over the world. FedEx has an array of computer-based shipping solutions that enable users, ranging from an individual to large corporate companies, to ship their packages right from their computers.

FedEx online shipment supporting software enable their customer to find the rates for their shipment track their shipment, pay their bills etc.

Responsibilities:

- Gathered business requirements, design & development of UI Applications.
- Front end development using HTML5, CSS3, Bootstrap, JavaScript, jQuery and ajax.
- Worked on Oracle 10g database with writing queries and stored procedures.
- Collaborated with other team members and stakeholders.

Role: Test Engineer   June 2011-June 2012 (**Mphasis**| Bangalore, India)

American Insurance Group (AIG) is one of the leading Insurance companies across the globe. AIG contains applications used to support Insurance business functions like Policy Underwriting, Rating, Billing, Reinsurance, Coinsurance, Claims Processing, Financial, Accounting and Corporate Data Management.

Responsibilities:

- Involved in Implementing TestNG framework using Selenium Web Driver.
- Involved in identifying and prioritizing the Test Cases to be automated.
- Involved in writing complex x-path's to identify the objects.
- Performed Functional, Cross browser testing.
- Responsible for debugging, peer-reviewing and running of the test scripts.
- Supporting the regression cycles with Selenium Web Driver scripts.
- Good Experience in converting Manual Test cases to Automation Scripts using selenium.
- Participated in Daily Stand Up Meeting and Performed walk through of high-level test scenarios with the lead and QA team.
- Responsible for Preparing Daily Status Reports.

Tools and Technologies

Web Technologies	HTML5, CSS3, JavaScript, ES6, jQuery, Bootstrap, XML
Programming Languages	JavaScript
Code Editors	VS Code, Eclipse
Database	MySQL, Oracle
Version Control System	Git
Test Tools	HP ALM, JIRA, Selenium Web driver, TestNG
Operating System	Linux, Windows

EDUCATION

- 2018-2020 **Towson University**, Towson, Maryland: Masters in applied information technology **(AIT)**
  - Current GPA 4/4
- 2007-2011 JNTU (Jawaharlal Nehru Technological University), Kakinada, India B. Tech. (Bachelor of Technology) in Electrical and Electronics Engineering
  - GPA 3.25

ADDENDUM

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the particulars.