Ami Chauhan

Binghamton, New York | 607-232-9848 | achauha4@binghamton.edu | linkedin.com/in/amichauhan |
amichauhan95.github.io/blog/

PROFESSIONAL EXPERIENCE

Quality Analyst, Tejora Technologies | Mumbai, India   **Dec 2020 - July 2021**
- Designed detailed, comprehensive and well-structured test plans and test cases. (Insurance Domain)
- Analyze bugs and errors found during tests for better UI/UX. (Customer Relationship Management System)
- Perform thorough UAT and Regression testing.

Intern, 90 Miles Straight | Mumbai, India   **June 2020 - Nov 2020**
- Liaise with developers to fulfill the Project requirement.
- Testing and Enhancing the Product (Supply Chain Management System).
- Enhancement of website UI using HTML/CSS, Javascript.
- Deployment of Website on Google Firebase.

Project Management Intern, Experience Commerce | Mumbai, India   **Feb 2020 - May 2020**
- Create and maintain comprehensive project documentation
- Meet with clients to take detailed ordering briefs and clarify specific requirements of each project
- Coordinate internal resources and third parties/vendors for the flawless execution of multiple projects
- Develop spreadsheets, diagrams and process maps to document needs

Junior Quality Analyst, Sociosquares | Mumbai, India   **Dec 2017 - Jun 2019**
- Wrote and executed SQL queries to retrieve data from database using MySQL workbench.
- Verified and tested API endpoints through Postman
- Analyzed software failures, make them reproducible, report bugs via Jira.
- Perform functional, regression, and usability testing on web and mobile devices.
- Develop flow based test cases under test plan and schemed functions requirements

EDUCATION

Master of Science in Computer Science   **GPA: 3.8/4.00**
Binghamton University, State University of New York   Expected May 2023
Bachelor of Engineering in Electronics and Telecommunication   **GPA: 3.5/4.00**
Pune University, Pune, India   May 2017

ACADEMIC PROJECT

Topic Modeling | Binghamton, NY   **Dec 2021**
- Implemented Topic Modeling to find the important topics from documents and Tweets
- Used LDA, ProdLDA, and TOP2VEC Statistical modeling to extract topics from documents.
- Implemented Twitter API in all models to discover the top Topics of real time Tweets.
- Visualize the Word Clouds for all models in Python

PLUS BKSP | Mumbai, India   **Dec 2017**
- Developed Automated Test Cases using Selenium for a Toll Complaint Management System
- Report bugs through Bugzilla

Water Tanker Monitoring and Controlling System | Mumbai, India   **May 2017**
- Programmed system to detect water level and keep record of all water levels in the tankers using C++

SKILLS

Languages: Python, C, C++, Java, HTML, CSS, SQL, REST API
Tools: Postman, Eclipse, Android Studio, IDLE, Advanced Excel, JIRA,Selenium,Firebase,Git
Technical Concepts: Project Management, SDLC

LEADERSHIP EXPERIENCE

Teaching Instructor, Girls Who Code| Binghamton, NY   **2021- Present**
- Teaching Middle School Students Python
Student Worker, Sodexo | Binghamton, NY   **2021- Present**
- Maintain high standards of customer service during high-volume, fast-paced operations
Volunteer, Comic Con India | Mumbai, India   **2017 - 2019**
- Managed and Registered Cosplayers for the Event