Ami Chauhan

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EDUCATION

Binghamton University, State University of New York, Thomas J. Watson College of Engineering and Applied Science

Masters of Science in Computer Science (GPA 3.8)

Pune University

Bachelors of Engineering in Electronics and Telecommunication

May 2017

Expected May 2023

TECHNICAL SKILLS

Programming Languages: C,C++, SQL, Java, Python, Javascript, HTML, CSS **Software and OS:** Git, Postman,Docker,JIRA,Android Studio,Microsoft Excel

Coursework - Introduction to Data Mining, Programming Languages, Operating Systems, Design, Data Algorithms & Analysis,

Design Patterns, Computer Architecture and Organizations

EXPERIENCE

Software Engineer QA, Tejora Technologies, Mumbai, India

- ♦ Create detailed, comprehensive and well-structured test plans and test cases
- ♦ Identify, record, document bugs and report through bug reporting software
- ♦ Perform thorough UAT and Regression testing.
- ♦ Testing Cloud based applications for Insurance Domain.

Intern, 90 Miles Straight, Mumbai, India

- Work on CI/CD Git Pipeline
- ♦ Work on HTML,CSS,Bootstrap website
- ♦ Deployed Static Website on Firebase
- ♦ Testing Web and Mobile Application
- ♦ Work with developers to ensure requirements are delivered on Time

Project Management Intern, Experience Commerce, Mumbai, India

Feb 2020 - May 2020

Dec. 2020 - July 2021

June. 2020 - Nov 2020

- ♦ Write detailed Technical Documents for the Project.
- ♦ Work on MS-Excel to provide data and daily reports for clients
- ♦ Resolve queries of the end user/client and account for it by creating tickets on Project Management Platforms.
- Liaise with internal teams (e.g. developers and testers) to fulfill the Project requirements
- Ensure that the projects are well scoped, documented, clearly communicated, and delivered on time.

Junior Quality Analyst, Sociosquares, Mumbai, India

Dec 2017 - Jun. 2019

- ♦ Write detailed SQL queries to extract and provide information from database, Working with API using Postman
- ♦ Create detailed, comprehensive and well-structured test plans and test cases
- ♦ Identify, record, document thoroughly and track bugs using software
- ♦ Perform thorough regression testing when bugs are resolved.
- Testing Android, IOS and Web based applications for Social Networking apps, Finance Apps and SEO based app projects

PROJECT EXPERIENCE

Topic Modelling Dec 2021

I have worked on Topic modeling which is a type of statistical modeling for discovering the abstract "topics" that occur in a collection of documents. In this project I build word clouds for the 20 newsgroup dataset and realtime tweets, using LDA, ProdLDA and Top2Vec Models.

Plus BKSP Dec 2017

It is a toll complaint management web application project based on infrastructure domain for the company Plus, It has four main modules Administrator, Headquarters User, Operational User and Solutions Provider.

The Administrator creates login ID for other users and unblocks the users if they are blocked. The HO user Audits the complaints,

The Operational User Raises the Complaint for various departments and the solution provider provides solution for the complaint in his department.

Water Tanker Monitoring and Controlling System

May 2017

This project is based on water tanker monitoring and controlling system in which the numbers of tankers provided to the particular village are checked by detecting the signals from tankers to the well over some specific distance. It also checks the water level in well by using sensors.

Each village is having a server which is able to keep records of all the water tankers with date and time and water level in well. These records are accessed by an administrator in the home ministry which is connected to each other through network.

I have worked on this as my final semester Project with two other team members.

CERTIFICATIONS/VOLUNTEER EXPERIENCE

Volunteer, Comic Con India, Mumbai Exhibition

2017,2018,2019

I have learned how to efficiently work as a team because of Comic Con and gained experience in managing chaotic situations. Meeting New People during the event has given me experience on how to be more open and has improved my communication skills This event has brought out a creative side in me and helped me develop my hobbies.

Professional Software Test Specialist, SQUAD Infotech, Mumbai, India

Dec 2017

In this course I have learned SDLC life cycle, Automation Testing through Java Scripts, Software testing tools like Selenium, Bugzilla and worked on a Software Testing Project during this course