Akshaya Gavhane

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Education

Northeastern University

Masters of Science in Information Systems

Boston, MA
Sep 2023 -Aug 2025

Shah & Anchor Kutchhi Engineering College, Mumbai University

Bachelor of Engineering: Computer Engineering **7.44 CGPA**

Mumbai, MH
Aug 2017-July 2021

Related courses: Software Engineering, Data Structures, Database Management System, Cloud Computing, Data warehouse and mining.

Experience

Accenture, Mumbai   *Dec 2021 -July 2023*

Quality Engineering Analyst

- Part of a 7-member team handling more than 70+ High and Critical Modules for Regression testing occurs every alternate month.
- Investment Banking Project based in the United States on Cloud First-Software Engineer.
- Testing using Manual and Automation scripts.
- Contributing team with manually handling test cases and in the execution of automation scripts with Robotic framework using Python and Swing Library.
- Followed by approx. 10k test cases executed monthly as part of Regular Regressions and ~100 defects logged.

Sahu Technologies   *Dec 2019 - Jan 2020*

Web Developer

- During the internship, I was exposed to web development and digital marketing knowledge. Designed the front-end website from scratch and enhanced it for better user interfaces.
- Hands-on Search Engine Optimization for improving the quality and quantity of website traffic to a web page from search engine

Academic Projects

B.E. Project | Stock Market Prediction Using Machine Learning, 2020 – 2021

- Aim was to Predict stock market prices for better investment planning.
- Prediction of the stock market price using Recurrent Neural Network's specialized model Long Short term Memory (LSTM).
- Combining data mining time series analysis and machine learning algorithms such as (LSTM).
- Data mining and analysis of a good variety of financial information aided stock market prediction.
- Implementation includes Data Collection, Pre-processing data, and the final Training of the LSTM Module.

Accomplishments

- Achieved a "Shared Success Catalyst Award" for outstanding contribution with the team Accenture, 2022

Skills

- **Technologies**: AWS Service, Selenium, Web Development, MySQL, Adobe Premiere Pro
- **Programming Languages:** C, Java, Linux OS
- **Framework & Libraries**: Robotic, Pandas, Keras, Robot runner, Intelli Bot, Scikit-Learn, Tensor Flow, Matplot
- **Productivity Tools**: JIRA, Git, Jenkins

Training And Certificates

- Amazon Web Service Cloud Training & Hands-On Experience in AWS Cloud with EC2 and S3 Services, Net Tech India, June 2021 & Accenture
- Testing followed by ALM, Selenium, Cucumber, and UFT with Hands on Experience in preparing Test Plans, Test Scenarios, and Test Cases -Accenture Training, Sep 2021.
- Red Hat Enterprise Linux Training and Certification Net tech India, Jan 2022
- Udemy Certified "The Complete Web Developer 2.0" & "The Complete Digital Marketing" under Instructor-Codestar by RoPercival, Sep 2020