ANI CHAVDA

Lubbock, TX · anichavda98@gmail.com · (214) 529-3209 · Anichavda.com

SUMMARY

Currently working with Texas Tech Information Systems as a Programmer Analyst-3, I'm a seasoned Software Engineer with over 3 years of experience in Full Stack Development and leading products from conception to completion. Guided a team of 3 through 8+ product launches.

EXPERIENCE

Texas Tech University   Lubbock , TX
Programmer Analyst 3   May 2022 - Present

- Analyzed user needs and software requirements to determine feasibility of design for over 8+ custom Full Stack projects and implemented solutions to meet the needs of university's programs and initiatives.
- Rewrote Functions , APIs and the queries of older projects to improve the efficiency by 40%.
- Wrote reusable components and libraries which helped the future projects decrease the overall development time by 30%.
- Wrote Automated test cases which reduced the user bug reports by 50%.

Texas Tech university   Lubbock, TX
Research Assistant   Jan 2021 - May 2022

- Cleaned, Transformed and Combined data from many sources which reduced the manual load by 80%.
- Participated in requirements meetings and data mapping sessions to understand business needs.
- Developed complex SQL queries and calculated measures in Microsoft SQL and DAX respectively.
- Created Analytic Dashboard using Power-BI with integrated python prediction model.

Oracle India Pvt Ltd   Gujarat , IN
Software QA   June 2019 - Dec 2020

- Developed and maintained test strategy, test objectives, test plans, test cases, and test data.
- Created almost 400 automated test cases and test scripts after analyzing the requirements.
- Wrote APIs which improved the test runtime by almost 30%.
- Improved the first run pass rate from 60% to 95% by categorizing each test case.
- Created a web app to access HP ALM through REST API, reducing the run time by almost 90%.

EDUCATION

Texas Tech University   Lubbock, TX
MS Computer Science *GPA: 3.5*   Jan 2021 - May 2022

- Created fun projects like Decentralized Crowdfunding App on Ethereum Blockchain.
- Secured 100% Tuition waiver as part of the Research Assistantship.

GLS University   Gujarat , IN
BS Computer Application *GPA: 4.0*   May 2016 - May 2019

- Participated in Sports like Soccer and Cricket.
- Got 50% merit based scholarship.

SKILLS AND LEADERSHIP ACTIVITIES

- Skills : ReactJS, Angular, NodeJS, .NET, Oracle SQL, PL-SQL, Microsoft SQL, Web3, Solidity, PowerBI(DAX) , Jupyter, Appium and Selenium.
- Leadership : Currently part of the CORE Committee that helps improve employee communication, engagement and retention. Duties include Interviewing current employees , taking surveys, analyzing the responses and presenting the reports to the CIO of Texas Tech University for better decision making.