Anubhav Sharma

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VISA Status: F1

OBJECTIVE

Technically proficient and analytical problem solver with calm and focused demeanor. Having 6 years of experience as passionate and detail-oriented quality assurance automation engineering. With recently acquired master's degree have gained specialization in Machine Learning and Cloud Computing.

EDUCATION

The University of Texas at Arlington   December 2022
Master of Science, Computer Science (Cloud Computing and Intelligent System)   **GPA: 3.9**

CERTIFICATIONS AND TECHNICAL SKILL

Certifications:	**Google** Cloud Fundamentals: Core Infrastructure, **Azure** Fundamentals – Microsoft; **AWS** Cloud Technical Essentials, DevOps on AWS: Code, Build, Test, Google IT Automation with Python Specialization; TOSCA Automation Engineer level1, Specialist level 1 and level 2; Automation Prime Certification by Accenture
Programming:	Python, Java, Java Script, C#, SQL, HTML, PHP
Industry:	Digital, Health and Public, Communication media
Skills:	Agile Project Management, DevOps, Git Hub, Azure, AWS, Jenkins, Laravel, Vue JS, NO SQL, Apache Spark, Tensor Flow, Selenium, Redis, JIRA, Node JS, Mongo DB, source control management, Debugging, API testing, Postman, Application testing, web testing, database testing

WORKING EXPERIENCE

University of Texas at Arlington, Texas, US   August 2021 – May 2022
Role - Database System Teaching Assistant

- *Assisting Professor with course planning, course material preparation and running labs*
- *Grading and designing syllabus for class of 45 students. Course Include: SQL, ER-Diagrams, Queries, Relations algebra.*

Accenture, Hyderabad, India   November 2014 – December 2020
Role - Software Automation Specialist

- *Developed 5+ new front-end and back-end applications utilizing Vue.js, Node.js*
- *Designed and developed 10+ hybrid framework which included functionalities likes data driven, one touch execute/scheduled execution, auto email trigger, prediction of any risk with available defects.*
- *Participated in 100+ weekly code review to ensure code quality and system efficiency.*
- *Resolved 250+ critical bugs in the product to improve performance and help customers to Go Live.*
- *Over 6 years' experience in working fast paced and high-tech environment with cross functional team using agile methodology.*
- *Collaborate with the development team, including the developers, and quality assurance specialists, to identify problems.*
- *Automated the code release process, bring the total time for code releases from 20 hours to 10 minutes.*
- *Provided automation solutions for 10+ clients from various industrial domains, as subject matter expert which provided 90% - 95% of test coverage.*
- *Implemented continuous integration system using bitbucket, GitHub and Jenkins to achieve 100% automation.*
- *Collaborated with system architects, design analysts and others to understand business and industry requirements.*
- *Designed and implemented chatbot to answer project domain related questions that reduced effort by 10-man hours for providing information to new joiners.*

Achievements:

- Tech Star Award (Recognizes the Top 1% of the people in Accenture's Technology business) Year- 2019
- Apex Award (Outstanding delivery, demonstrating ownership) Year- 2015,2016,2018

PROJECTS

- Algorithm Performance Measure - Stack: Python Flask, Bootstrap
- Intelligent Housing Manager - Stack: PHP, Laravel, Node Js
- Migration Data Validator - Stack: Apache Spark, Vue JS, Bootstrap, Mongo DB
- CNN for Image Colorization Using Deep Learning – Stack: Google Collab, NumPy, Pandas, CV2, TensorFlow, Keras
- CI/CD pipeline implementation in AWS