Anubhav Sharma



Arlington, TX, 76013; +1(682)-360-3066

Email: asharma.careers@gmail.com LinkedIn: https://www.linkedin.com/in/anubhavsharma26/ GitHub: https://github.com/Anubhav9287

Availability to work: CPT (till December 2022), OPT (After December 2022) VISA Status: F1

EDUCATION

The University of Texas at Arlington

Master of Science, Computer Science (Database and Intelligent System)

GPA: 3.9 May 2014

December 2022

Uttar Pradesh Technical University, Lucknow, India

Bachelor of Technology, Computer Science **GPA: 3.36**

CERTIFICATIONS AND TECHNICAL SKILL

Certifications: AZ-900: Azure Fundamentals - Microsoft; Google IT Automation with Python Specialization; TOSCA

Automation Engineer level 1, Specialist level 1 and level 2; Programming for Everybody (Python),

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 – Current

Database System Teaching Assistant

Taking up lectures and grading for class of 45 students. Course Include: SQL, ER-Diagrams, Queries, Relations algebra.

Designing and solving course project problem for students.

Accenture, Hyderabad, India

November 2014 – December 2020

Role - Software Automation Team Lead

- Developed 5+ new front-end and back-end applications utilizing Vue.js, Node.js
- 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.
- 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.
- 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.
- Own more that 6+ project for initial research, conceptual designing and developing proof of concepts for prospective clients.

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
- Real Time Server Status Stack: Vue Js, 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