

Shubham Dubey

+44 7407743384 | dubey7151@gmail.com | linkedin.com/in/dubey7151 | Website | github.com/shubham7151 | Leeds, UK

EDUCATION

University of Leeds

Leeds, United Kingdom

Master of Science in Advance Computer Science

Sep 2024

- Relevant Coursework: Algorithms, Adv Software Engineering, Cloud Computing Systems, Machine Learning, Data Mining & Text Analysis

SRM Institute Of Science and Technology

Modinagar, Uttar Pradesh

Bachelor Of Technology in Computer Science

Aug 20156 – Aug 2020

- Relevant Coursework: Programming in Java, Data Structure, Database Management System, Operating System, Computer Network, Python Programming

WORK EXPERIENCE

Senior System Engineer — Automation Test Engineer

05/2021 - 07/2023

Infosys Limited

Bengaluru, Karnataka

- Worked in the quality engineering team for client Apple Inc.
- Migrate scripts from proprietary framework to open source framework.
- Worked on setting up the base classes for team to utilise.
- Team was able to migrate over 2,000 cases over span of few months.
- Regression time reduced about 50% after migration.
- **Tech Stack : Java, TestNg, Git, Jenkins, SQL(Oracle DB), AWS compute instance**

System Engineer — Automation Test Engineer

01/2021 - 05/2021

Infosys Limited

Bengaluru, Karnataka

- Worked as Test Engineer for Client Apple Inc.
- Product owner for corp features like group, person service, SCIM.
- Regression analysis was part of the day to day task.
- Worked efficiently under an agile environment with devops tools.
- **Tech Stack : Java, TestNg, Git, Jenkins.**

TECHNICAL SKILLS

- **Programming Languages:** Python, Java, Shell
- **Database:** SQL Database : Mysql, NoSQL Database : MongoDB), CI/CD Pipeline, AWS
- **Cloud:** AWS Computer Instance, AWS S3, AWS Lambda
- **Web Development :** JavaScript, CSS, Bootstrap, Node
- **Big Data :** Hadoop, Spark, Hive
- **CI/CD :** Git, Jenkins
- **Other :** Maven, Gradle

PROJECTS

Use of Deep Learning to find bugs in code

| *Research Idea*

- Currently work in progress, the idea behind this research work is to have a deep learning model which helps to find bugs.
- Bugs are difficult to find till specific scenarios are met. This research target to build model to met those scenarios based on previous learning.

CERTIFICATES

- **AWS Certification:** Infosys
- **SQL for Testers:** LinkedIn Learning