Divine Abraham

Consultant

Qualifications

BEng Software and Electronic Engineering, University of Leicester, 2018

BCS Certificate in ISTQB Foundations, 2018

Profile

A highly motivated and enthusiastic software engineer adept at designing and building applications with usability and high performance in mind. At University I was part of many group projects where I was always learning about new technologies to complete assignments. The nature of my degree not only allowed me to become a very analytical-minded individual but also made me keener in pursuing a job in the technological sector.

Before and during university I specialised in both the hardware and software aspects. This gave me better insight into how software's improve our daily lives. Programming microcontrollers enabled me to understand the complex planning that goes into designing both the software and hardware architectures.

I served as a deputy head boy and was consecutively elected as student representative for engineering.

Technical Skills

TECHNOLOGY DOMAIN	TECHNOLOGIES AND TOOLS
Programming Languages	Java, Embedded C, VHDL, Matlab, HTML, CSS, JavaScript, ReactJS, Spring Boot, Security, Lombok, SQL
IDE's	IntelliJ, Eclipse, Android Studio, Visual Studio
Operating Systems	Windows, Linux (Ubuntu, Kali Linux)
DevOps Technologies	Git, Docker, Jenkins, Tomcat, Github, Bitbucket
Database Technologies	MySQL, Oracle SQL, H2, MongoDB
Project Frameworks	Agile Scrum, Waterfall, V-Model
Other	Postman, WebDriver, OrCAD, REST Assured, JUnit, Cucumber, Maven, Gradle, UML, JMeter, SOAP-UI, VirtualBox

Experience

GitHub Link: https://github.com/divskyne

QA Consulting – Consultant

6th August 2018 – 17th October 2018

Agile
Learnt Agile methodologies such as Kanban, XP, Pair/Peer Programming and Scrum. The importance of incremental development and communication within and teams was emphasised.

SQL
Trained in SQL using Oracle. Learned to create and manipulate databases as well as database administration. Designed and created database for an animal adoption agency used functions and views along with multiple user roles.

Junit
Used Junit and Cucumber to test products. Practiced concept of Test-Driven Development to ensure projects met all business requirements.

JavaScript
Practiced HTML, CSS and JavaScript for front-end development. Used JS to improve the UI.

ISTQB
Learnt about the various types of testing and the principles involved.

Selenium
Used Selenium to automate the testing of various web applications while thoroughly documenting the process by using extended reports, excel documents and auto captured screenshots.

Additional Information

- Presentation skills
- Linux Proficient
- Full, clean driving license
- Self-taught
- Adaptable
- Passionate

Hobbies/Interests

Learning new technologies and keeping up with the industry by monitoring the latest technological trends. I used to build Android OS as well as apps for Android. I also find time to build web servers on Arduino. I have recently begun watching anime. I write scripts to automate my day to day life and I try to improve my sign language vocabulary.