ALEX SCOTT

Software Developer - Computer Science MSc - University of Leicester +447479005127 | ajscottleicester@gmail.com | linkedin.com/in/ajscottleicester | github.com/alexjscott

Personal Profile

A First Class Honours, Computer Science MSc graduate applying for the position as a Software developer. Not only do I have a passion for software development but I have project experience using a range of programming languages. I have core understanding of Agile methodology and the software development lifecycle.

University Projects

September 2021 - May 2022

Devolving a Mobile/Web App for Peer-to-Peer Vehicle Sharing.

- Developed a web-application using the Spring MVC framework which enabled users to list and rent vehicles.
- Within the project I showcased complex programming skills in the Java language, that included creating classes for repositories that connected a MySQL database and made use of a RESTful API for GET, POST and PUT requests.

September 2020 - May 2021

Alexa Spelling Test App.

- Created an Alexa spelling test application as part of a team using GitLab as a repository and for versioning control.
- The project was developed using Agile methodology and scripted in python. Features that the team worked on were discussed with a client and completed over 4 sprints.
- Being part of this team project at university provided me with experience in making mistakes and understanding better testing procedures before deployment.

September 2020 – May 2021

Android Shopping List App.

- Developed a native app using the Android Studio environment and the Java programming language.
- Created features to add, edit and delete items which could be done through the User Interface. The features where testing through Junit 5 testing.
- Implemented navigation using complex UI elements and layers to ensure a smoother User Experience.

Work Experience

August 2017 - June 2021

<u>Director/HGV Driver - Bannersgate Haulage LTD - Leicester</u>

- Strong communicational skills were essential while liaising with transport offices and keeping customers informed
 of ETAs for deliveries and collections.
- Planned routes for deliveries and collections making sure height and weight restrictions were avoided were needed.
- Ability to plan ahead to make sure I was compliant with tachograph regulations, driving hours and health and safety.

May 2015 - August 2017

Class 1 HGV Driver, Driver Hire, Leicester

- Having worked with a number of established companies such as Samworth Brothers, Eddie Stobart, Tesco's, Morrisons and Asda I know the importance of receiving and conveying clear instructions so that goods are delivered in a timely manner.
- Understood the importance of reliability and being able to react quickly in fast pace environments. These skills were essential in successfully adapting to new and unfamiliar work places.

September 2014 - May 2015

Automotive Technician, Walkers Tyres, Leicester

- Professional interpersonal skills acquired through working within a team to solve problems and keep on top of job lists
- This role required a professional working attitude at all times, to use and maintain machinery.
- Excellent at thinking out of the box, putting forward ideas and working with others to resolve challenging situations which would often occur while working in a workshop.

Education

September 2019 – June 2022

Computer Science MSc - University of Leicester - First Class Honours

September 2018 - July 2019

Business & Management Diploma - Leicester Adult Skills & Learning Service - Level 3: Distinction

September 2016 - July 2018

North Warwickshire and South Leicestershire College - GCSE Maths and English