## **Imran Lala**

#### **Personal Profile**

Imran has a broad range of skills ranging from front end Website development to Mobile Development and always looking to increase his knowledge learning about new and up and coming technologies. Having also studied HCl and interaction design his main interests lie with UI and front end development and design. He can handle new situations by learning quickly & adapt to ensure his best performance which has come from being exposed to many different environments growing up including new schools/university and new sporting teams.

## **Education**

Aston University, Computer Science (BSc) September 2013 – 2016. 2:1 Greenwich University, Computer Science (Bsc) September 2011 – 2013.

## The Windsor Boys School, September 07 – May 2011

Achieved 3 A Levels: Mathematics, AGCE double IT.

GCSE: 8 GCSE grades B-C including Maths (B), English (C), IT (BB).

## **SKILLS AND ACHIEVEMENTS:**

### IT skills

- HTML/CSS Best practices and Semantics, as well as Accessibility using ARIA Best specificity
  practices, mobile first responsive web design and CSS frameworks. Studied Human Computer
  Interaction and Interaction Design also.
- **Designing** Experience using Adobe Fireworks and Photoshop.
- Version control, APIs Git working collaboratively with Github, how to contribute to open source projects. Interacting with public and private APIs in both XML and JSON formats. Indepth look at the RESTful design pattern.
- Web Design and Information Architecture the full design process from inception and client needs, data structures, design metaphors and both low-fidelity and high-fidelity wireframing.
- **Databases** building and querying SQL databases with MySQL, noSQL databases with MongoDB in preparation for use in a node app.
- Practical Agile methods of Scrum including User Stories, Acceptance Criteria, Acceptance
  Tests, User Stories, DOD, Burn down Charts, Road maps, Release Planning, Sprint Planning,
  Daily stand-ups, Retrospectives and Sprint Reviews.
- JavaScript including interacting with the DOM, AJAX and one page apps, jQuery, Object
  Oriented programming and prototypical inheritance, introduction to classes with ES6 and
  Babel.
- Node.js Server side JavaScript and integration with MongoDB. Build custom APIs, use node
  modules in middleware to configure the app. Covering Express EJS templates for serving
  static files, client side development with Javascript front-end frameworks. Covering best
  practices and the single responsibility principle using Webpack.
- Practical Testing testing lifecycle, testing development and design, exploratory testing, web testing, performance testing and usability testing.
- Android development Developed a mobile application using Java and Android Studio for a module at university.
- Game development Created a Game using C++ and Unity engine.
- **Computer Animation -** Created an Animation using Blender.

#### Communication

- Good communication skills gained being customer facing while working at Abstract Coders as well as from presentations at work and university and playing sports regularly.
- Working on group projects during university in a professional environment which involved different roles, which have developed negotiation and persuasion skills and overall become very passionate in ICT and business aspects.

#### **Team work**

- Successful projects delivered dependent upon self-participation and motivation to work within project groups.
- Experience of working within a team-based culture involved planning, managing staff and coordination and commitment.
- Played as part of a team on numerous occasions playing sports.

### **Problem solving**

- A strong analytic and diagnostic skill when searching through code looking for errors.
- Possess the ability to think outside the box for solutions.

### **Work Experience**

# Sparta Global Junior Web developer November 2016-March 2017

At Sparta Global I took part in a 3 month intensive training programme which taught a wide range of skills which are relevant in web development, including JavaScript, Node.js, GitHub and more. More importantly, we were exposed to a real working environment where we were using Agile methodology to complete a project we were given, using the relevant artefacts (burn up/burn down, definition of done).

Abstract Coders Founder & Developer Sept 2014-Sept 2015

Abstract Coders a software house that specialises in the latest technology to construct outstanding products that maximise profit not cost ideally for start-ups. Nature of the role specialised in mobile-friendly web development and mobile applications across platforms: iOS, Android and Windows.

### **Duties included:**

- Marketing and promoting the business offering our services
- Developing websites for clients using HTML and CSS
- Managing sprint releases of new functionality developed
- Gathering requirements amongst stakeholders

# Give- Vision Junior Application Developer July 2014 – Sept 2014

A software house to develop and deliver technologies to those with varying levels of sight loss to help them to see the world as we do; full of innovation and potential. We have been working to develop the potential of smart glasses, with the right applications, to change the landscape of visual impairment.

#### Duties included;

• Planning and Designing the application using UML.

Premier Inn Assistant June 2012 – Sept 2012

### **Duties included:**

- Welcoming Customers which improved my communication skills.
- Taking payments which further improved my money handling.
- Making deserts and hot beverages.
- Taking orders which also helped my communication skills.

Slough Community School Teaching Assistant Oct 2009 – Sep 2010

**Duties Included:** 

• Teaching year 7/8 student's mathematics, which improved my communication skills.

Legoland Sales Assistant Sep 2010 – Nov 2010

**Duties Included:** 

- Taking customer orders and making the products i.e. donuts, hot drinks, cold drinks which developed my communication skills and required attention to detail.
- Taking payment which required accuracy when dealing with money.

Rabobank International Assistant (WE) July 7<sup>th</sup>- July 21<sup>st</sup> 2008
Duties Included:

- Delivering post to the employees
- Fixing faulty equipment

# **References**

Available on request.