SHAHRUKH ELLAHI

Manchester Mobile: 07544975287

E-mail: shahrukhellahi97@gmail.com LinkedIn: <u>www.linkedin.com/in/shahrukhellahi/</u>

Profile

A 1st class software engineering graduate consistently seeking opportunities, empowering my knowledge within the software and business industry. Throughout my university coursework and projects, the experience gained, has made me an efficient problem solver and a commendable team player. As to why I landed my first in-industry role before graduating. I am an ambitious and highly motivated individual who finds stimulation within the challenges of life. I am driven and dynamic in my performance of work. Throughout my work experience, I have demonstrated that I can work effectively and proficiently using my own initiative, as well as within a team. Practical knowledge, problem-solving, and efficient time management are vital skills that I have strengthened while being a student representative at university and participating in extra-curricular activities. I am continuously willing to learn and applicate my skillset within an organization that will allow me to enhance my skills to the best of my ability.

Technical skills

- Languages/programming: Java, C#, HTML, CSS, JavaScript(React.js,CS6), PHP, JQuery, MySQL, Swift
- Databases: Oracle, Microsoft Access, MySQL Workbench
- Software: Processing, Eclipse, Photoshop, Microsoft Office, Oracle, NotePad++, Android Studio, OpenProj, XCode, Visual Studio Code, Postman, Octopus, TeamCity, Trello, Atlassian Jira
- Platforms: Windows, Macintosh
- Version Control: GitHub, SourceTree, Terminal

Education

2015-2018 Manchester Metropolitan University

Software Engineering BSc (Hons) - Awarded 1st class consecutively for 3 years (75.5% / 78% / 79.5%) Student Representative for Software Engineering

- ⇒ Nominated by peers to liaise with academic and support staff on issues raised and attend various University meetings.
- Web Design and Development
 - ⇒ Client/Server-side programming, session/cookie management, retrieve and manipulate data
 - ⇒ Multiplayer snake game incorporated with live chat
- Database Systems
 - ⇒ Database modelling, Relational Algebra
 - ⇒ Advanced SQL queries (triggers, views)
- Advanced Programming/Enterprise Programming
 - ⇒ Mobile application development (Android Studio), Building Graphical User Interface (GUI)
 - ⇒ Cloud computing, creation and analysis of web service architectures (WSDL, SOAP, XML, JSON) and enterprise frameworks e.g. Hibernate, Struts
- Professional Development/Project
 - ⇒ Project Leader for live client creating a learning website strengthening my team-working capabilities
 - ⇒ Critical review of literature, design, implementation, evaluation for Android app using IoT (Internet of things) features.
- Programming Languages & Software Engineering Frameworks
 - ⇒ Compare and contrast a range of programming language that covers the major programming paradigms such as functional, imperative and declarative. E.g. Haskell, Lisp, JavaScript, Ruby, Smalltalk.

2013-2015 Xaverian College
 I.T Extended Diploma - D*D*D
 2008-2013 St Peters High School
 5 GCSEs at grade A*-C including Maths and English

Work Experience

September 2018 - September 2019

BrightHR - Software Delivery Graduate

In this role, I evolved around the development department every 6 weeks, working alongside seniors, principle developers and BA honing my skills. The areas covered were Front & Back End, Business Analyst, Quality Assurance Analyst and IOS Application Development. After covering all roles, I was assigned to a 6-month front end role to suit business needs, then a 3-month stint in back end development.

Mobile Development Business Analyst-

- ⇒ Chairing features discussions and collaborating with multiple departments of the business.
- ⇒ Run Planning sessions with developers which required a lot of confidence
- ⇒ Writing up acceptance criteria tickets on Atlassian Jira & Trello boards for developers to work on, which required maximum level of detail so that developers are familiar with the goal to achieve.
- ⇒ Scrum master allowing a smoother working process developed my interpersonal skills

' IOS Development

- ⇒ Writing automation tests which required a lot of patience and focus
- ⇒ Collaborate with a team to define, design, and ship new features
- ⇒ Fix live bugs and issues as it helped with problem solving
- ⇒ Familiarity with continuous integration

Quality Assurance Analyst

- ⇒ Merge work after meeting acceptance criteria, then a full regression testing IOS application
- ⇒ Keep track of workings from developers with demos once work is completed
- ⇒ Switching between different QA environments
- ⇒ Identify bugs and unusual functionalities requires high level of attention to detail

Front-End Development

- ⇒ Convert Angular.js registration page to React.js
- ⇒ Use own initiative to improve UI, applying improvements after discussions with UX and Product Owner
- ⇒ Clean up unused code and fix live bugs which required high level of attention to detail
- ⇒ Release to live through Octopus and TeamCity

Back-End Development

- ⇒ Reduce errors and warnings e.g. unused code, rename methods/classes which required attention to detail
- ⇒ N-Unit Testing with TDD methodology, CI
- ⇒ Working under SOLID principles
- ⇒ Usage of Postman for testing purposes e.g. GET, POST
- ⇒ As I progressed, I was able to delivers part of feature that mobile development (IOS & Android) heavily relied on. This enhanced my time-scaling and professionalism to meet the deadline set.

<u>September 2013-Current</u> <u>Manchester United Ltd - Kiosk assistant</u> (Event/Match-day)

- ⇒ Taking orders and serving food and beverages to customers
- ⇒ Trusted in handling large amounts of cash and card payments
- ⇒ Stock taking, following stock rotation and replenishment procedures which required maximum attention to detail
- ⇒ Dealing with customer requests and queries which enhanced my communication and interpersonal skills
- ⇒ The ability to take instruction within the public catering operation to ensure service runs successfully
- Provision of excellent customer service to maintain a well presented and friendly, approachable attitude

2009-2016 Spice Land Takeaway (Assisting in Family Business)

- ⇒ Responsibility of opening and closing of the store demonstrating my ability to time manage in line with the business
- ⇒ Tilling, billing & stock replenishment preventing wastage
- ⇒ To maintain presentation standards throughout the store
- ⇒ Taking orders from customers providing quick and efficient service
- ⇒ Handling customer complaints developed good communication and excellent organisation skills
- ⇒ Adapting communication styles to suit customers' needs showing my charisma

Skills & Interests

Technology - An aspiration working with the latest technologies e.g. mobile and computers Multi-lingual - Speaking Urdu and Punjabi fluently has helped me to communicate with people of different languages

Fashion - A big interest in fashion and the latest style trends

Sports - Enjoying playing football and basketball.

Gym - Maintaining a healthy lifestyle is essential to keep me active

Aspiring communities (Charity fundraising) - Organizing high profile charity events (Promotions, collection of charitable funds)

Personal -driving license and able to commute via vehicle

References - Available upon request.