Shahab Rostami

Current Role

Blueworx, Waterfield Technologies, USA – Software Developer, Cloud Specialist   **Jan 2019 – Present**

- Remaining in the United States, after completing my responsibilities as a Technical Solutions Architect within the company, I accepted a role back into the software development field to assist with the Cloud deployment of our software portfolio.
- My role is to support the Blueworx Cloud team by completing any development requirements of the product related to our Cloud environment. This includes developing new features for the product, designing and creating infrastructure components to support the production deployment, running DevOps and more.

Previous Experience

Blueworx, Waterfield Technologies, USA – Technical Solutions Architect   **Aug 2017 – Feb 2019**

- Relocating to the United States, my role was to provide technical insight to the Blueworx products for our customers. Shifting focus from development and support to technical consultancy and sales engineering.
- Responsibilities include supporting our sales team, application and integration demonstrations, customer consultations, PoC development and more.

Blueworx, Waterfield Technologies, UK – Software Developer, Voice Specialist   **Feb 2016 – Aug 2017**

- One of the main developers for our Blueworx Voice Response (BVR) application for Linux. Owning various components by research, design, development and testing of multiple areas within the product.
- Involved in the integration of IBM's Watson AI, development of BVR for AIX, system administration, DevOps and more.

WebSphere Voice, IBM UK Ltd – Software Developer   **June 2014 – Feb 2016**

- Developed for the WebSphere Translation Service on BlueMix, the IBM cloud platform.
- One of the main developers, owning components of an Interactive Voice Response application for Linux.
- Part of the Greenwich Mentoring Program. Mentoring 2 -3 students throughout different stages of their academic journey.
- Led the Quad Department Games for IBM Hursley, organising and running events throughout the year for all employees (~1500) based at the site.

Tivoli Network Manager , IBM UK Ltd – Software Engineer   **Sept 2013 – June 2014**

- Contributed to the ITNM 4.1.1 project by developing and stabilising the features of its automated testing. Leading the build verification tests (BVT) for our Linux builds whilst owning and maintaining large clusters of servers to support our development and test environments.
- Worked to tight schedules to ensure builds were completed and tested successfully in time for multiple major production releases.
- Worked with colleagues in the UK, Malaysia, America and Ireland to ensure build tests were ready for release. This required working on unpredictable schedules and out of hours to accommodate the different time zones involved.
- Led daily scrum for the ITNM BVT 4.1.1 - running through defects, delegating iteration items and planning current work items

MI GBS UK, IBM UK Ltd – Management Information Developer   **June 2011 – Aug 2012**

- Providing the business with data for analysis and to assist with key business decisions by utilizing copious company data sources.
- Working with key stakeholders to determine requirements and build solutions using technologies such as Cognos, JavaScript, HTML, and DB2, to develop reporting solutions. Documenting solutions to enable ongoing production and maintenance.

- Diversity Team Lead for Manchester Campus Team. Owning the relationship with the relevant counterparts at the university. Attending, organising and managing any diversity related events alongside other potential events representing IBM recruitment.
- Education Team Liaison Lead. Liaising with current placement students, graduates and other employees to identify education. Organising and running education throughout the year for placement students. Producing a weekly Education Newsletter as an up-to-date accessible source of information for education opportunities.

YAYNetwork.com – Creator and Owner   **2007– 2010**

- Created an online service called YAYNetwork, specialising in video-streaming and downloads from user-uploaded content. I took advantage of an available dedicated server and used this to create .RMVB codec versions of uploaded content, making the space allocated for each file low whilst still retaining quality. This service was available to customers on a month-to-month subscription.
- YAYNetwork branched to other lines of business including YAYStream, YAYDownload and YAYForum.
- Unfortunately due to commitments to university I was unable to continue this work.

Patents Issued

GB1520879.6 – Session initiation protocol message processing with regular expressions   **Nov 2015**

Education Summary

University of Manchester – BSc (Hons) Computer Science with Industrial Placement   **2009 – 2013**

Included an industrial placement at IBM UK Ltd.

Included an additional years course of Intermediate Japanese.

Graduated with 1st Class Honours with a final overall grade of 84%

Brockenhurst College   **2007 – 2009**

A Level: Mathematics, Mechanics (A), Computer Science (A), Psychology (A)   AS Level: Electronics (A)

Bournemouth Grammar School   **2005 – 2010**

GCSEs: 12 As incl. Mathematics, English Language & Literature, Double Award Science and Japanese

If you would like to get in touch, please feel free to e-mail me at me@shahabrostami.com or visit my website at **shahabrostami.com**