Waqas Ali

B-1411B, JCSV III, 9 Lung Wah Street • Kennedy Town, Hong Kong
+852 5986 7711 • waqas.abbasi@outlook.com • waqasaliabbasi.com

SUMMARY

An ambitious and curious CS student looking for opportunities to hone skills and gain experience.

EDUCATION

University of Hong Kong – Full Scholarship for Four Years
Bachelor of Engineering with Major in Computer Science   Sept 2016 – May 2020

EXPERIENCE

Microsoft Hong Kong   *Cyberport, Hong Kong*
Technology Solution Professional – Intern   **June 2017 – Aug 2017**

- Used my technical skills to **improve sales** of the SMC&OCP (Small, Medium & Corporate) department
- Worked on **5 proof of concepts** for prospective customers to showcase the potential of Microsoft technologies *i.e Azure, Virtual Machines, Machine Learning Studio, Bot Framework, QnA Maker API, Stream Analytics, Event Hub, Application Insights, Web App, SQL Databases, CosmosDB*
- **Won third place** in the internal Microsoft-wide hackathon by creating a complete retail solution for small stores to remain competitive against the monopoly and personalization of bigger brands (e.g. H&M) and websites (e.g. Amazon)
- Created an internal tool to easily find the required Azure Virtual Machine offerings and compare them with competitors (i.e. Amazon AWS). This tool is being widely used by several departments at Microsoft Hong Kong now.
- Used Node.js, Python, Javascript, OpenCV to create chatbots, emotion recognition system and analytics backend.
- Networked with a lot of highly talented non-technical fellow interns and colleagues from all around Hong Kong and the world
- Gave back to the community by hosting a coding workshop for low-income secondary students

Student Partner   **Nov 2016 - May 2017**

- Co-ordinated and conducted 3 technical workshops (Xamarin App Dev, Chatbots and Ethereum) in leading Hong Kong Universities (CityU, HKU and PolyU) to promote Microsoft technologies among students
- Planned, Filmed and Edited a promotional video for Imagine Hack which gained 7k views and 19 shares among the target demographic in 5 days on Social Media
- Gained valuable teamwork experience by working with 3 Microsoft Employees and Technical & Non-technical student partner colleagues

SKILLS

- C++, C#, C, Python, R
- Graphic Design
- JavaScript, Node.js, SQL, Web Dev
- Video/Image/Sound Editing
- Unity, WordPress, Azure
- English, Urdu, Hindi, Sindhi

ACHIEVEMENTS

- Bronze Medal – Word 2013 – Microsoft World Championship 2016 – Orlando, FL, USA
- Bronze Medal – PowerPoint 2013 - Microsoft World Championship 2015 – Dallas, TX, USA
- Member HKU Debate Team, Formerly: School Head Boy, House Captain, President Debating Society, Vice President Science Club

PROJECTS

- Metis – A complete retail solution for SMEs and Customers by integrating chat bot, facial recognition system, big data and artificial intelligence
- Time – A Virtual Reality Cross-platform game made in Unity to promote heritage of Kowloon Walled City Hong Kong
- Ella – A Personal Financial Assistant Chat Bot; Curo – A chatbot to generate donations through surveys
- O & A Level Notes – A self-sustaining profiting Adsense-Approved notes website; The Clever Geek – A tech blog