

# MUHAMMAD SHEHERYAR NAVEED

www.sheheryarnaveed.com

## Motive

*I am a highly inquisitive and enthusiastic individual seeking a discipline in the CS industry and I am looking forward to honing my skills using the countless opportunities I could see in my field.*

## Education

**The University of Hong Kong** - Full scholarship per annum for four years

Bachelor of Engineering in Computer Science

Sept. 2017 – May 2021

GCE A-Level 4A\*s

GCE O-Levels 8A\*s

ACT Score:33/36

SAT-2 Score:2380/2400

First Semester GPA: 3.85/4.30

## Employment Experience

- Inducted as **Microsoft Student Partners** Nov. 2017-Present
  - Inducted in the programme while being a first-year student after three stages of selection of students from all over Hong Kong.
  - Assigned to conducted technical workshops (Cloud Fundamentals and Intel. Chatbots) in leading Hong Kong Universities(**HKUST&HKU**).
  - Microsoft GirlSpark 2018: Collaborated as helper in Power BI workshop conducted by Microsoft Tech. Evangelists.
  - Marketing and Communication Team: Ideation, designing and editing a social media(Facebook) advertisement for promoting Imagine Hack 2018.
  - Learned Artificial Intelligence (Building Chatbots), Mixed Reality (Mechanism of Microsoft HoloLens and Unity (Virtual Reality)), Block-chain (Virtual Machines), Azure Machine Learning Work Bench and Design Thinking Skills.
- Assistant Research Professor at **National University of Science and Tech.** 2017 July 2017-Aug. 2017
  - Research on next generation elections, currency systems and cyber security solutions.
  - I wrote an article that is due for submission to MIT Technology Review Newspaper.
  - Analyzed myriad of complex articles and wrote reports and conducted workshops.
  - Research on innovative tech: GIS, Biometrics, Block chain, E-2-E system.
- Internship at **Islamabad Radio** June 2016-July 2016
  - Learned programming, web dev., worked with IT specialists and participated and arranged social events.
- Student Assistant Mathematics Professor** at Super Nova School Jan. 2016-April 2016
  - Assisting students in past paper questions, tutoring weak students, conducting remedial classes.
- Super Nova School's **admin office and IT department Internship** Aug. 2016
  - Mostly carried out clerical work and fixing errors students faced while using computers and other technical problems.
- Campaign Volunteer: **Internship in World Wide Fund for Nature (WWF)** Jan 2016-March 2016
  - Conducted workshops, delivered presentations in schools with the purpose of creating awareness about litter prevention.

## Achievements

- First Position (Gold Medal) in **Int. Competence and Apt. Test. National Mathematics Contest 2017** i.e. topped in country.
- Student of the Year** Award in Grade 12 for being in top tier of class and exceptional performance throughout the year.
- A writer and tech. person in **HKUDOS** Student Blog.
- Currently enrolled in **Microsoft Professional Programme: Front-End Web Development**.
- Formerly: Served as House Vice Captain twice and President Debating Society.
- First position in Interschool Cricket Tournament 2015 and Football Tournament 2014.
- Public Speaking and Debating: Speech Comp. Ministry of Narcotics Control.
- Online courses: **Mobile Robotics** by Swinburne Tech. and **Family Entrepreneurship and Business** by Royal Melbourne Tech.
- Headed my team in **World Space Week** conducted at Inst. Space Tech. and designed a model aero plane.

## Skills

- C++, C#, Python, VB.net
- Unity, Azure, Git.
- Online courses: User Experience Web, Writing for Web
- Native bilingual proficiency in English, Urdu and Hindi
- Web Dev.: WordPress, SEO, Google AdSense
- Node.js, SQL, HTML, CSS and JavaScript
- Image/sound/video editing
- Professional Skills in MS Office

## Projects

- Skip Obstacle**: A complete highly sophisticated video game made on unity with additional features such as game menu, and sound and visual effects. *//unity, C#*
- Islamabaddradio.com** an online radio to promote inter-cultural harmony.
- Handcutmeat.com** an online meat selling store. *// WordPress, Google AdSense, SEO*
- Taco**: A chatbot that provides live weather of cities worldwide. *//LUIS, APIs, Node JS, Azure, JSON*
- Currently working on **DEXER**(bot): Redesigning preventive diagnosis of Alzheimer. *//LUIS, QnA Maker, APIs, Node JS, Azure, JSON, Bot Framework*
- Currently working on my self-personalized website(**sheheryarnaveed.com**) *//git., Jekyll, Javascript html, CSS, bootstrap*