

FARAH TASNUBA KABIR

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Education Background

2016 - 2017

Monash University Caulfield School of IT, 2016 - 2017 **Master of Information Technology (Coursework)**

Key Achievements:

- Awarded Monash University's Faculty of Information Technology International Merit Scholarship in 2016
- Participant of Monash University's Winter Research Scholarship in 2017
- Graduated with an average grade of: Distinction (78%)

2008 - 2012

Course: Bachelor of Science of Electrical and Electronic Engineering

American International University-Bangladesh

Key Achievements:

- Completed Undergraduate Thesis on Design and Performance Analysis of Ultra-Fast CNFET Comparator and CMOS Implementation Comparison (August 2012).
- Graduated with an average grade of: High Distinction (96%)

Employment History

2015 Mar-2015 Aug

Position: Sr. Software Engineer **Samsung R&D Institute, Bangladesh (SRBD)**

Key contributions:

- Developed Test Cases for Tizen OS native apps
- Conducted Automated and Manual Tests for Mobile and Wearable devices
- Managed and kept track of Idea and Innovations generated within a department.
- Trained new recruits on Android Certification Testing fundamentals

2013 Jan - 2015 Feb

Position: Software Engineer **Samsung R&D Institute, Bangladesh (SRBD)**

Key contributions:

- Tested and verified Tizen OS and native apps on various platforms
- Posted defects on JIRA
- Performed Android Certification Testing (Google Approval Tests) on a range of android devices.

Additional Skills

Technical Skills

- Experience in creating desktop applications using Java
- Capable of building websites using ASP.Net (C#), JavaScript, HTML, CSS.
- Familiar with basic algorithms and data structures.
- Basic skills in managing average sized databases using Oracle SQL, and big databases using Hadoop Hive and Pig.
- Ability to construct Data Warehouses and extract reports for data visualization using Python.
- Able to perform thematic analysis of qualitative data using Nvivo.
- Ability to create documents and blogs using LaTeX, Markdown and Wordpress.
- Competent in the use of office software e.g. Google Office Apps, Microsoft Office, Open Office, Libre Office.

Project Management

- Assigned Project Team Leader during Group Assignments.
- High level project management skills demonstrated by leading small teams while working for Samsung.
- Ability to work under pressure, over prolonged office hours consistently exceeding office expectation.

Teamwork/Communication

- Adopted communication skills through working in teams for Samsung and participating in group assignments during Undergraduate and Masters.
- Ability to guide new students through mentoring for the Faculty of IT at Monash

- *Skilled in conveying messages by being part of the Faculty of IT Student Representative and Monash Post Graduate Association (MPA) Orientation Panel*

Cultural competency

- *Proficiency in spoken and written English (IELTS score 8 out of 9) and Bangla (native speaker), and can understand beginner level French.*
- *Notable intercultural negotiation skills acquired by working and studying in underdeveloped and developed countries.*

Professional Affiliations

2016 – current	Monash Postgraduate Association (MPA)
2016 – current	Member of WIRED Monash
2016 – current	Monash Student Association (MSA)
2010 – 2012	Former Student member of the Institute of Electrical and Electronics Engineers (IEEE)

Personal Development

2017	Attained Monash University's Winter Research Scholarship for 2017
2017	Member of the Orientation Panel for Monash Postgraduate Association (MPA)
2017	Monash Faculty of Information Technology Student Representative
2017	Monash Faculty of Information Technology Peer Mentor
2016	Volunteered for the Salvation Army's Hamodava Cafe
2016	Attained Monash University's Faculty of Information Technology International Merit Scholarship for 2016
2015	Completed Basic User French Classes at Alliance Française de Dhaka
2015	Achieved Runners-up Position at S-Pen Drawing Contest in Samsung.
2014	Attained Intermediate Level Programmer Qualification in Samsung's Global Software Capability Examination
2014	Participated in Samsung's (2014) Corporate Social Responsibility (CSR) Activity.
2006	The Daily Star Certificate of Excellence for Ordinary Level (O-Level) Examinations given by Edexcel in Mathematics (Highest Score Worldwide)

Publications

"Design and Performance Analysis of Ultra-Fast CNFET Comparator and CMOS Implementation Comparison", IEEE 14th International Conference on Computer Modelling and Simulation (UKSim), Cambridge University, UK, March 2012.

Websites

<https://www.linkedin.com/in/farahtasnuba>
<https://farahtasnuba.github.io/Profile/>

Extracurricular Activities

swimming, cooking, origami, chess, and travelling