

FARAH TASNUBA KABIR

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Education Background

2016 - 2017

Course: Master of Information Technology (Coursework)

Monash University Caulfield School of IT

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.
- Skilled 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

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|-------------|---|
| 2016 – 2017 | Monash Postgraduate Association (MPA) |
| 2016 – 2017 | Member of WIRED Monash |
| 2016 – 2017 | Monash Student Association (MSA) |
| 2010 – 2012 | Former Student member of the Institute of Electrical and Electronics Engineers (IEEE) |

Personal Development

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|------|---|
| 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