

FARAH TASNUBA KABIR

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Education Background

- 2016 - Current **Course: Master of Information Technology (Coursework)**
Monash University, On-Campus
Awarded:
- Monash University's Faculty of Information Technology International Merit Scholarship in 2016
- Monash University's Winter Research Scholarship in 2017
Average Grade achieved for 3rd Semester: 3.79 out of 4 (Distinction)
- 2008 - 2012 **Course: Bachelor of Science of Electrical and Electronic Engineering**
American International University-Bangladesh
Total CGPA while graduating: 3.85 out of 4 (High Distinction)
Completed Undergraduate Thesis on Design and Performance Analysis of Ultra-Fast CNFET Comparator and CMOS Implementation Comparison (August 2012).

Employment History

- 2015 Mar-2015 Aug **Position: Sr. Software Engineer**
Samsung R&D Institute, Bangladesh (SRBD)
Achievements:
- Developed Test Cases for Tizen OS native apps
 - 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)
Achievements:
- Tested and verified Tizen OS and native apps on various platforms
 - Performed Android Certification Testing (Google Approval Tests) on a range of android devices.

Additional Skills

Technical Skills

- Experience in writing programs in Java, C++, C, Shell Scripting
- 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
- Capable of building websites using ASP.Net (C#), JavaScript, HTML, CSS.
- 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.
- Visa Status: International student Visa (applying for Temporary Residence in 2018)

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)
2009 – 2010	AIUB Arts Club

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/farah-tasnuba-kabir-885b6aa7/>
<https://github.com/ftkab1?tab=repositories>

Extracurricular Activities

Arts and Crafts: origami, painting, reading

Leisure: chess, online programing, studying languages, cooking and travelling

Referees

Dr. David Taniar
Associate Professor and
Course Coordinator,
Faculty of IT
Monash University
T: +61411848821
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(Minor Thesis Supervisor)

Sadi Shaik
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(Acquaintance)