FARAH TASNUBA KABIR

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Employment History

2018 Feb-present	**Position: Teaching Associate**

Monash University, Faculty of IT
Key contributions:
- *Delivered tutorial classes for Mater's Level SQL Database Unit.*
- *Managed and Instructed approximately 100 students Post Graduate Students*
- *Resolved all subject related questions through effective consultation sessions*

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.*

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*
- *Completed Minor Thesis on Inverse Range Query in Spatial Databases*
- *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%)*

Additional Skills
Technical Skills

- *Experienced in creating desktop applications using Java.*
- *Skilled in using Oracle SQL and in using SQL developer.*
- *Knowledgeable when it comes to creating big databases using Hadoop Hive & Pig.*
- *Ability to construct Data Warehouses and extract reports for Data Visualizatio.*
- *Capable of building websites using ASP.Net (C#), JavaScript, HTML, CSS.*
- *Familiar with basic algorithms and data structures.*
- *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 Google Applications.*

Project Management

- *Assigned Project Team Leader during Group Assignments due to effective communication skills and high level of English Language skills.*

- *Good project management skills demonstrated by leading small teams while working for Samsung.*
- *Skilled in managing large groups of diverse individuals established through managing class including national and international post graduate students.*

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 – 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

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 and travelling

Referees

Maria Indrawan-Santiago
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