Farah Tasnuba Kabir

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Career Objective

I am a dedicated Master of Information Technology graduate with a passion to be a part of the Software Development industry. I strive to utilise my skills in Software Quality Assurance and my knowledge of Oracle Databases, and learn as much as possible about new technology, while aiming to provide outstanding customer service. I am keen to be a part of an organisation which supports diversity while encouraging innovation where I can make a contribution to the world of IT.

Key Skills Summary

Technical Skills

- Proficient in designing, creating and maintaining Relational Databases (using Oracle SQL) through teaching database units at Monash
- Skilled in creating desktop applications using Java and creating websites using ASP.NET (C#), HTML, CSS and JavaScript
- Experienced in working under different software development processes (e.g. Waterfall and Agile)
- Familiar with automation testing and ISTQB fundamentals obtained from working in SQA

Education

Professional Year Program   **Jul 2018 - Present**

Performance Education, Melbourne

Areas of study: Professional Workplace Communication, Professional Business Writing

Master of Information Technology   **Feb 2016 - Dec 2017**

Monash University, Melbourne

Key achievements:

- *Awarded Monash University's Faculty of IT's International Merit Scholarship in 2016*
- *Awarded Monash University's Winter Research Scholarship in 2017*
- *Monash Faculty of IT's Student Representative and Peer Mentor in 2017*
- *Graduated with an average grade of Distinction (with High Distinction in SQL Database Units)*

Bachelor of Science of Electrical & Electronic Engineering   **Sep 2008 - Sep 2012**

American International University, Bangladesh

Special interests: Nanotechnology

University Projects

Spatial Databases Inverse Range Queries   **Feb 2017 - Dec 2017**

Monash University, Melbourne

Objective: Develop a novel Spatial Database Inverse Range query processing algorithm and compare its performance with existing query processing algorithms

Tools: NetBeans IDE, Sublime Text Editor, Java, Swing, HTML, CSS, JavaScript and Google Maps API

Duties: This was an individual project that collaborated with the Monash Data Systems Research Group to understand the recent Spatial Database research

Outcome: Successfully developed the algorithm and displayed its performance using artificial and real-world maps

Result: Awarded distinction grade

Employment History

Teaching Associate   **Jan 2013 - Present**

Monash University Faculty of IT (FIT), Melbourne

- Responsible for tutoring Undergraduate and Postgraduate Oracle SQL Database classes
- Supervised student teams while teaching software engineering tutorial classes
- Provided excellent customer service resolving student questions through effective face-to-face and online consultation sessions

Achievements: Received positive Student Evaluation of Teaching and Units (SETU) and was nominated by students for the FIT Teaching Award

Software Engineer   **Jan 2013 - Aug 2015**

Samsung R&D Institute, Bangladesh

- Responsible for resolving defects in Android and Tizen Applications
- Conducted automation tests on Mobile and Wearable devices, and posted issues found on JIRA
- Performed Android Certification Testing (Google Approval Tests) on a range of Android devices
- Worked as a part of several large teams and provided mentor-based training to new recruits

Achievements: Improved knowledge in Testing Fundamentals and attained Intermediate Level Programmer Qualification in Samsung's Global Software Capability Examination

Personal Attributes

Teamwork/Communication Skills

- Enhanced communication skills developed while managing groups of students at Monash
- Dependability and reliability delivered while working in large teaching and research teams within Monash
- Process a high level of dedication displayed by regularly attending weekly team meetings and assisting with administrative tasks whenever required as a Database Teaching Associate

Project Management Skills

- Demonstrated superior time management skills by consistently meeting deadline while marking students' assignments as a Teaching Associate
- Strategized new and efficient techniques for completing responsibilities such as creating *Automator* scripts to aid in marking students' assignments at Monash

Personal Achievements

2016   Volunteer waitress for Salvation Army's Hamodava Cafe

2015   Achieved runners-up position at S-Pen Drawing Contest in Samsung

2014   Participated in Samsung's (2014) Corporate Social Responsibility (CSR) Activity to distribute educational resources to non-profit schools

2006   The Daily Star Certificate of Excellence for Ordinary Level (O-Level) Examinations given by Edexcel in Mathematics (Highest Score Worldwide)

Hobbies and Interests

Swimming, cooking and travelling

References

Available on request