Shakaib Khan

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OBJECTIVE

Looking for a great place to build software, learn from enthusiastic people, and contribute to meaningful projects in an environment fostering learning as well as fun.

SUMMARY OF QUALIFICATIONS

- Experience in **Java**, **Android SDK**, **JavaScript**, **CSS**, and **SQL** databases through personal projects
- Familiar with best coding practices and **QA** skills
- Proven track record of success through independent research
- Strong skills in **Object Oriented Programming**
- Well-developed communication skills from a high-paced environment

PROJECTS

Conway's Game of Life   [January 2015 - September 2015]

- Web app emulating the Game of Life with a unique theme and personalized algorithm
- Utilized **HTML5 canvas**, **CSS style**, and two-dimensional arrays in **JavaScript** to present several different life patterns in a systematic or automated display

Name Generator   [June 2015 – Present]

- Android app which uses the **ViewPager view** and custom visuals to create an appealing and immersive name generating app
- Performed data storage using Android's **SQLiteDatabase** class

Personal Website   [September 2015 – Present]

- Created a personal website using a **Bootstrap theme, CSS styles**, and **HTML5** with **GitHub** hosting

Mississauga Secondary School Robotics Team   [September 2014 - April 2015]

- Developed **Java** programs to control Lego Mindstorm EV3 to "wrestle" one another using Lejos plugin on **Eclipse IDE**

WORK EXPERIENCE

Games Associate at Canada's Wonderland   [June 2014 - September 2014]

- Managed game station while pitching special game offers and handling customers in a timely manner

EDUCATION AND AWARDS

Mississauga Secondary School   [September 2011 - June 2015]

Mississauga, ON

• Certificate of Recognition for Waterloo's Canadian Senior Math Competition	2014	• Award for highest mark in the subject of physics in Mississauga Secondary School	2015
• Certificate of Recognition for Waterloo's Canadian Junior Math Competition	2013	• Honour roll: maintained an average above 80% throughout high school	2011 - 2015

INTEREST

Woodworking   [March 2015 – Present]

- Crafted a ukulele, catapult, bench, bed-frame, worktable, and nightstand out of refined wood using power tools and precise carpenter's tools
- Created image gallery and documented creation of several woodworking projects on a blog