shakaibkhan.me

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www.github.com/shakaib1997

Shakaib Khan

OBJECTIVE

Looking for a great place to build software and learn from enthusiastic people 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
- Some grasp of best coding practices and QA skills
- Proven track record of success through independent learning
- Strong skills in Object Oriented Programming

PROJECTS

Conway's Game of Life   **January/2015 - September/2015**

- Web app which emulates Conway's Game of Life by John Horton Conway
- Utilized HTML5 canvas, CSS style, and two-dimensional arrays in JavaScript to present several different life patterns in a step-by-step or automated display

Cat 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**

- Used a Bootstrap theme with CSS styles and HTML5 to create a personal website and hosted it through GitHub Pages

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/2015**

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

EDUCATION

Candidate for Honours of Applied Science, Computer Engineering (B.A.Sc.)

University of Waterloo, Waterloo, ON   **September/2015 - Present**

- Relevant Course: Fundamentals of Programming

INTEREST

Woodworking   **March/2015 - Present**

- Created a bench, bed-frame, worktable, and nightstand out of lumber using power tools and precise carpenters tools