Shakaib Khan

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SKILLS

- Professionally worked with **PHP**, **MYSQL**, **HTML**, **JavaScript**, **CSS**, **Ajax**, **Code Igniter** Framework, and **GitHub**
- Experience in **Java**, **Android SDK,** and **SQL** databases through personal projects
- Strong skills in **Object Oriented Programming**
- Well-developed communication skills from a high-paced environments

WORK EXPERIENCE

Audiobooks.com

Full-stack Web Developer / Burlington / Outstanding   **January 2016 - April 2016**

- Developed email-tracking library for emails sent through the website's global functions library using **PHP** and **MySQL** including an **Ajax DataTable** report
- Worked with web designer to create mobile signup page with **HTML** and **CSS** and split test the page's churn efficiency against normal signup page using **PHP** and **MYSQL**
- Cooperated with Lead Developer to upgrade Audiobooks' backend codebase

PROJECTS

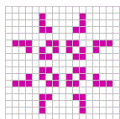### Finding Waldo – Android App   **April 2016 - Present**

- Wikipedia based web navigation game with the purpose of finding Waldo by navigating through links
- Uses an **HttpURLConnection** to parse through HTML for href links

Name Generator – Android App   **June 2015 – Present**

- A name generator which uses custom visuals to create an appealing and immersive name generating app
- Performed data storage using Android's **SQLite** API

Conway's Game of Life – Web App   **January 2015 - September 2015**

- A remake of Conway's 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

Personal Website   **September 2015 – Present**

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

EDUCATION

University of Waterloo   **Computer Engineering**
          B.A.Sc.

- Learnt fundamental coding principals and algorithms in C++ and basics of Android Development using Java in Android Studios