




RAHUL SHARDHA

 **rks92**

 **rahul.shardha@gmail.com**

 **(226) - 791-1262**

Technical

Java - Ruby - Python	C - C++	Android
Spring - Rails - Node.js	Solr - MySQL - MongoDB - PG	SVN - Git
Jquery - Angular - Ionic	HTML5 - CSS3 - JavaScript	Maven - Ant - Jenkins

Experience

Android Developer - Encircle

Current

Responsible for delivering a monthly build to the app store. Working with a small but dedicated team using rapid agile development methodologies as well as rollout methodoliges such as feature flags.

Technologies: Git - Java - Android Studio - Python - Alembic

Full-Stack Developer - PointClickCare

Sept '15 - Jul '16

Built features on the entire stack. From the database to the UI. Built features with thourough testing as it is a legacy system. Participated in a company wide hackathon and won a prize.

Technologies: Java - Spring - MySQL - JavaScript - HTML5 - CSS3

Developer - Ansik

May '15 - Aug '15

Developed a platform that allows your phone to do predictive diagnostics on your car, while you're driving it using the sensors available in the car. Responsible for developing an entire product from a concept.

Technologies: Android - Ruby - Rails - Firebase - Ionic - Angular

Front-End UI Developer - PointClickCare

May '14 - Aug '14

Designed a new interface for a critical portion of the application used by medical staff. Designed and implemented a new hour tracking system from scratch based on user specifications. Helped maintain the frontend for the application ensuring compatibility across multiple browsers and their different versions.

Technologies: Java - Spring - JavaScript - HTML5 - CSS3

Web Developer - Bank Of America Merrill Lynch

Sept '13 - Dec '13

Responsible for development for a knowledge sharing platform. Increased performance by creating a database from past files and issues. Used said database to decrease problem response time by creating an automated system that responds to logged problems.

Technologies: Java - Spring - JavaScript - Solr - HTML5 - CSS3

Developer - Xtreme Labs

Jan '13 - April '13

Full stack android application development and optimization. Made an application that utilised animations and deployed it over multiple devices. Made a BB10 application using a RESTful api to increase workplace productivity by tracking assignments. Helped maintain a responsive mobile application using liferay.

Technologies: Java - C++ - XML - Qt - Servlets - SQL - JavaScript - Liferay

Projects

12th Man

Site that aggregates statistics of football players and presents them in a nicer way. Allows you to play fantasy teams, research and bet.

Technologies: Ruby - Rails - Websockets - Redis - Job Queues - HTML5 - JavaScript - CSS3

Uni-Seek

Built specifically for high school students to make their tasks of finding university information easier. It captures and consolidates all the important information about a university into a single page.

Technologies: Ruby - Rails - HTML5 - CSS3

Quantopian

Used this algorithmic investing platform to make algorithms that run simulations on trading strategies, using previous market data. Active contributor and follower.

Technologies: Python

Free Class Finder

Utilizes Waterloo's API of class times and locations to find an empty classroom to study in on campus.

Technologies: Node - Angular - HTML5 - JavaScript - CSS3

Education

University of Waterloo

Candidate for **Software Engineering** and **Economics**

Online Courses

14 courses completed. Some key ones being: **Algorithms Design and Analysis, Cryptography, Practical Machine Learning and Developing Data Products**

Hobbies & Interests

UW Finance Association Technical Executive	UW Tennis Club Executive
Table Tennis Level: Ninja	Tennis Level: Ninja-in-training