

Ayush Bhagat

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SKILLS

PROGRAMMING

General:

Java • C++ • C

Backend:

Java EE • Node.js • PHP

Frontend:

HTML • CSS • JavaScript

TECHNOLOGIES

Libraries:

Express.js • jQuery • JDBC

Databases:

MySQL • MongoDB • RDS & S3

Other:

Android • Git • WordPress

Eclipse • Unix • Mac

EDUCATION

UNIVERSITY OF WATERLOO

BACHELOR IN SOFTWARE

ENGINEERING

Expected April 2018 | Waterloo, ON

Cum. Average: 90.1%

BRAMPTON CENTENNIAL

Grad. June 2013 | Brampton, ON

LINKS

Github:// ayushbhagat

LinkedIn:// ayushbhagat

AWARDS

UNIVERSITY

President's Scholarship of Distinction

Honours Dean's List

SCHOOL

Governor General's Academic Medal

Tech Wave Communication Scholarship

Euclid Certificate & CCC of Distinction

Highest Average (*Computers, Math & Science*)

PROJECTS

TRANSIT CHECK | BACKEND DEVELOPER

Jun 2014 | Waterloo, ON

A web application that informs users of the situational delays for TTC. It is a community driven solution to the day-to-day problems of unexpected delays in transit buses. Led the development with a team of four students at **BattleHack**. Worked with **Node.js** and **MongoDB** to develop the backend.

WHITEBOARD | FRONTEND DEVELOPER

Mar 2014 | Waterloo, ON

Winner of the **Best Design Award** at Hack-Waterloo. A tool for developers to search and connect with other developers. Created by a team of four students. Worked with **HTML**, **CSS** and **jQuery** to develop the frontend as well as **Node.js** and **MongoDB** for the backend.

BUBBLESCAPE | ANDROID DEVELOPER

Aug 2012 – Sep 2012 | Brampton, ON

An original android game that is sure to bring hours of entertainment for any player. Created by a team of three programmers and a graphic designer. Managed using Dropbox. Received **500+** installs on Google Play.

WORLD'S HARDEST GAME | JAVA DEVELOPER

Jan 2013 | Brampton, ON

A replica of the popular flash game, The World's Hardest Game programmed using Java **Swing** and **AWT** libraries in addition to **Photoshop**. Developed in accordance with the software development process: initialization, planning, execution and maintenance.

EXPERIENCE

TUTORJAM | SOFTWARE DEVELOPER

May 2014 – Aug 2014 | Waterloo, ON

- Created the entire application process used by **1000s** of tutors to apply.
- Developed an end to end system allowing admin to edit, remove and publish tutor profiles from **SchoolTutoring** to the online tutor catalogue on WordPress.
- Added features on **YuJa** such as enabling users to upload audio files to learning channel and sending periodic digest emails.
- Worked with J2EE, EJB, JSP, JDBC, PHP, HTML, CSS, jQuery, JBoss, AWS.

STAPLES | SALES ASSOCIATE

Jul 2012 – Aug 2012 | Waterloo, ON

- Assisted **50+** customers daily with electronics selections.
- Managed and coordinated store displays.