Ankit Sardesai

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Summary

- Highly experienced with **HTML**, **CSS** (plus **LESS**), **JavaScript** (plus **jQuery** & **CoffeeScript**), **PHP**, **MySQL**, and **Git**, developed through courses, co-op, and self-learning
- Very familiar with **C/C++**, **Java**, **Ruby on Rails**, **NodeJS** (plus **ExpressJS** & **Jade**), **Bootstrap**, and **Heroku**
- Easily able to adapt to new work environments and programming languages
- Demonstrated excellent collaboration skills as part of **FIRST Robotics**

Work

Software Engineering Intern

Target Directories Inc., Toronto, Ontario (May 2013 – August 2013)

- Created a SCORM 1.2 compliant Learning Management System prototype using PHP and MySQL and documented all research and progress in a report
- Quickly fixed many visual and functional bugs in the website reported by the users
- Implemented the Twilio framework into the company's infrastructure
- Streamlined the way videos were uploaded to the company's site by developing PHP scripts that automated the entire upload process, virtually eliminating all possibility of human error

User Interface Designer/Developer

Studica Ltd., Mississauga, Ontario (July 2011 – August 2011)

- Explored how the Ruby on Rails framework works in a fully functional website
- Implemented significant design changes that were soon implemented on the official website

Education

Candidate for Bachelor of Software Engineering (BSE), Software Engineering

University of Waterloo, Waterloo, Ontario (September 2012 – present)

Ontario Secondary School Diploma (OSSD)

Rick Hansen Secondary School, Mississauga, Ontario (September 2008 – June 2012)

- Enrolled in Specialist High Skills Major program for Manufacturing Robotics

Miscellaneous

FIRST Robotics Team

Rick Hansen Secondary School, Mississauga, Ontario (September 2010 – June 2012)

- Worked with teammates and mentors from the industry to create a robot that would compete in the **FIRST Robotics Competition**
- Managed a group of programmers and implemented various functions of the robot using **LABView**, a graphical programming language created by National Instruments
- Gained experience in every part of the team, from administration to mechanical to programming