VIKAS JOSHI

2A Computer Science

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Skills Summary

- Two years' experience of fundamental programming concepts and their applications in Java and C, developed from computer science courses
- Solid experience using Android SDK, C++, Git, Vim, Linux and Unix environments
- Working knowledge in object-oriented programming concepts
- Strong experience with frontend web development using HTML, CSS, PHP, JavaScript and Bootstrap developed from previous co-op internships
- Experience working in an Agile Scrum environment from Rogers Media Inc

Work Experience

Web Developer   **Rogers Media Inc**   **April – August 2014**

- Improved functionality of article cross-posting by enhancing the frontend of the WordPress plugin used on 680News and CityNews
- Decreased development time of responsive news sites by creating a WordPress Bootstrap-Sass base theme
- Developed a responsive article page for 680News using Bootstrap, HTML, CSS, PHP and JavaScript
- Increased quality of several radio and news sites by implementing solutions to frontend problems

Customer Service   **The Michener Institute**   **April – August 2013**
Representative/Helpdesk

- Implemented web updates to michener.ca with the use of PHP and HTML
- Solved several critical networking issues with the LAN Admin that occurred during computer replacements/migrations
- Performed troubleshooting, prioritization and multitasking of all help requests directed to Information Management with minimal supervision
- Installed 185 new computers and phones under high-pressure with a short deadline

Projects

Math 135   **Android Application**   **December 2013 – Present**

- Programmed an android application that conveniently displays mathematical propositions learned in Algebra
- Enhanced object-oriented programing skills using Java, XML and Eclipse
- Strengthened software design skills by using code efficiency

Education

- Candidate for Bachelor of Computer Science, Co-operative Program, University of Waterloo, Sept. 2013 – present
- Ontario Secondary School Diploma, Bluevale Collegiate Institute, Waterloo Ontario, June 2012

Activities & Interests

- Enjoy working with new technologies
- Reading Hacker News
- Dancing with the UW Hip Hop performance team
- Playing volleyball, basketball and soccer