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TAHA M. NASIR

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EDUCATION

London, ON	**Western University**	**2017 (expected)**

Bachelor of Science (BSc), Honours Specialization in Computer Science and Major in Medical Sciences

- Received Western Scholarship of Excellence (2011) for obtaining an entrance average of 90 – 94.9%
- Relevant courses (currently enrolled): Data Structures and Algorithms, Analysis of Algorithms, Operating Systems, Introduction to Software Engineering, Computer Organization and Architecture

TECHNICAL SKILLS

Languages: Java, C, HTML5, CSS3, JavaScript, PHP, Objective-C
Software and Tools: Unix, Eclipse, Git, jQuery, Bootstrap, WordPress, Xcode, MATLAB

WORK EXPERIENCE

Web Developer	**MagneticHR** (startup)	**May 2014 – Aug. 2014**

- Designed MagneticHR after rebranding from Scrivido resulting in an increase in users and signups
- Created a simple user interface for the employer job board and backend content management page
- Implemented the PHPMailer class allowing recruiters the ability to email individual and grouped applicants instantly
- Utilized jQuery to produce smooth animations and organized CSS using Bootstrap

Technical Intern	**BizInc – Business Incubator**	**Sept. 2013 – Apr. 2014**

- Updated and maintained BizInc's website to keep students informed of entrepreneurship events
- Generated web traffic for start-ups by implementing internet marketing strategies including search engine optimization and social media marketing
- Assisted new companies with brand creation, promotion, and logo design
- Managed BizInc's social media accounts using HootSuite and contributed to the BizInc blog

Summer Research Intern	**Lawson Health Research Institute**	**May 2012 – Aug. 2012**

- Created small experimental pieces using 3-D printing software SketchUp
- Tested bioluminescence of N1H3T3 cells transfused with luciferase genes
- Presented experimental results to the Optics team and discussed relevance to cancer imaging

PROJECTS

Facebook Enhancement Suite	**MHacks V, University of Michigan**	**Jan. 2015**

- Built a chrome extension to allow users to share information by hovering over names on Facebook
- Made using JavaScript, jQuery, HTML/CSS, PHP, and Bootstrap

(n, k)-Tic-Tac-Toe	**Data Structures Assignment**	**Oct. 2014**

- Implemented a dictionary using a hash table with separate chaining
- Designed a game board size of (n x n) where k adjacent symbols are required to win

Shopping Buddy	**Hack the North, University of Waterloo**	**Sept. 2014**

- Created a platform to connect shoppers who want to share promotional discounts
- Used an open source HTML5 script, CSS, PHP, MySQL, Twitter API, and Firebase

TEAMWORK AND LEADERSHIP EXPERIENCE

Student Instructor	**Western Founders Network**	**Oct. 2014 – Present**

- Helped organize workshops to teach iOS development to beginners using Objective-C and Xcode