

Taha Nasir

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EDUCATION

University of Western Ontario

BSc in Computer Science, June 2017

Honors Thesis in Computer Science

Second Major in Medical Sciences

SKILLS

Proficient: Java, Python, HTML, CSS

Familiar: C, C++, JavaScript, SQL

Tools/Frameworks: Unix, Git, Flask, Bootstrap, Android, jQuery, MySQL

PROJECTS

PlayBall, Hack the North 2016

- Developed a web app to show nearby sports facilities, e.g. basketball courts
- Allows users to know the number of people playing at a specific court
- Built with Flask and Yelp's API

TeamHack, Hack the North 2015

- Created a web application to help hackers find teammates at hackathons
- Made with Firebase and JavaScript

Weather App, Coursework

- Built a Java desktop weather app
- Made using Maven, Swing GUI and the OpenWeatherMap API

Facebook Enhancement, MHacks V

- Developed a Chrome extension using Facebook's Graph API to allow users to share their Github and LinkedIn URLs
- Other users can view them by hovering over the person's name on Facebook

EXPERIENCE

IBM, Software Developer Intern

May 2015 – Aug. 2016, Toronto, ON

- Developed Eclipse Java EE plug-in tools for IBM WebSphere and Bluemix products
- Implemented tools to run WebSphere Liberty servers inside Docker containers
- Debugged and fixed over 10 server tools defects, and improved test automation results
- Wrote JUnit tests for new features in Liberty tools
- Tested Liberty and Node.js buildpacks for Bluemix

MagneticHR, Web Developer

May 2014 – Aug. 2014, Toronto, ON

- Redesigned the startup's website, which resulted in an increase in users and signups
- Created a simple user interface for the employer's job board and backend content management page
- Added built-in email functionality using PHPMailer to help recruiters email their applicants instantly

BizInc, Technical Intern

Sept. 2013 – Apr. 2014, London, ON

- Updated the business incubator's website weekly
- Managed BizInc's social media using Hootsuite
- Generated web traffic for startups using search engine optimization and social media marketing
- Assisted new companies with brand creation, promotion, and logo design

Lawson Health Research Institute, Research Intern

May 2012 – Aug. 2012, London, ON

- Designed and 3-D printed experimental materials using SketchUp
- Tested bioluminescence of mice cells transfused with luciferase genes