

SKILLS

- Proficient with Java/JEE, JSP, HTML, CSS, JavaScript, jQuery, SQL, Crystal Reports
- Experience with Hibernate, Struts, Spring, Android Dev, Node.js, Bootstrap, Proto.io, Balsamiq, InDesign, Illustrator, SolidWorks
- Self initiated and detail oriented work ethic, requiring minimal supervision
- Creative and innovative approach to problem analysis and solution generation

PROJECTS

University of Toronto

- Design project with the City of Toronto regarding effective policy management
✓Excellent communication skills gained through interactions with team and client
- Re-designed the user interface of a grocery self-checkout system
✓Defined user requirements, created personas, performed rapid prototyping, and led user testing sessions
- Designed the interface of a mobile app for social activity recommendations
✓Applied user centered design principles and methodologies, while using various prototyping and evaluation techniques
- Planned and implemented a web app to connect fitness partners
✓Application of methods in information systems design, with JEE development

Personal

- Designed and developed an Android app to convert between common liquid units
✓Android development and app release experience
- Developed and designed various Pebble watch apps, written in Pebble.js
✓Experience designing wearable apps

EXPERIENCE

Destiny Solutions

Software Developer

May 2016 - Present

- Developed enterprise software to support non-traditional higher education at top institutions across North America
- Gained experience adding features and resolving issues in a Java based web application integrated with Hibernate, Struts and Spring frameworks
- Praised for the ability to work efficiently under pressure, helping the company meet various service level agreements
- Took responsibility for interface elements during development through the application of usability principles and techniques
- Collaborated with business analysts and product specialists in an agile environment, creating solutions to support client growth and enhance their engagement with students

The Hospital for Sick Children - OtoSim Inc

Software Developer

May 2015 - Aug 2015

- Designed and developed cloud based web and mobile applications to be used for biomedical simulations
- Led an initiative to create a user friendly software interface by following a user centered systems design approach
- Received compliments on rapid acquisition of full stack web development skills learned on the job
- Obtained strong teamwork and communication skills through collaboration with a team of developers and surgeons

MIKA Audio

Product Development and Design Intern

Jul 2014 - Aug 2014

- Quickly self-taught SolidWorks software which was used for 3D printing and prototyping purposes
- Designed a user friendly exterior for speakers through the application of design principles and usability heuristics

EDUCATION

University of Toronto

Candidate for B.A.Sc in Industrial Engineering 2018

- Specializing in Human Factors, with a certificate in Engineering Business
- 3.99 GPA, currently on Dean's List and ranked 1st in class