JEREMY
KIM

SYSTEMS DESIGN ENGINEERING

🌐 jeremyukim.com

📞 647-453-0355

✉ ju4kim@uwaterloo.ca

in /jeremyukim

⬡ /jeremyukim

SKILLS

UI/UX and product design, responsive design & development, user-centered design methodology, Agile

SOFTWARE/TOOLS

Photoshop, Illustrator, InVision, HTML5, CSS3, JavaScript, jQuery, Bootstrap, C++, Java, Espresso, Git, Bash, Charles Proxy, Android Studio, SolidWorks

EDUCATION

UNIVERSITY OF WATERLOO
Candidate for BASc,
Systems Design Engineering
(2015 - Present)

RELEVANT COURSES:
Human Factors in Design, Design, Digital Systems, Digital Computation (C++)

INTERESTS

Ukulele/guitar, Disney/Pixar, penny & longboards, cooking, design trends

WORK EXPERIENCE

AGILE TEST ENGINEER | PIVOTAL LABS
January 2016 - April 2016 | Toronto, ON

- Redesigned and constructed device signout RoR application used daily by Toronto division, increasing traffic by 15%
- Discovered 15+ showstopper bugs using Charles Proxy to break major functions of apps, communicated issues with PMs/developers
- Deployed 20+ Android JUnit4 functional/regression tests in Java using Google Espresso, covering smoke tests and login/signup flows

SPECIAL NEEDS AIDE | YORK SUPPORT SERVICES (YSSN)
August 2014 - June 2015 | Toronto, ON

- Provided developmental services for a special needs student, teaching important skills including using public transportation and developing interpersonal relationships

RELEVANT PROJECTS

LINKEDIN REDESIGN | Human Factors in Design Course
- Redesigned UI of LinkedIn profile pages to minimize time spent scanning candidates, reducing average scan length by 20%
- Conducted heuristic evaluations and design walkthroughs/usability testing to compare prototype with current design

VOLUNTELL (In Progress)
- Designed and prototyped a web application to connect individuals to volunteer opportunities using Photoshop/Illustrator, HTML/CSS
- Applied user-centered design strategies such as persona analysis and needs assessments to address goals of the user

PORTFOLIO WEBSITE | jeremyukim.com
- Designed and created multiple online portfolios from the ground up using JavaScript, jQuery, HTML/CSS, Bootstrap
- Created mockups/wireframes and applied design principles including typography, color theory, and material design to maximize visual appeal

CHURCH WEBSITE | milalohana.ca
- Ideated and developed the website of Milal church's youth group that currently serves a community of over 100 people

PROJECT SUNSHINE | Udacity Course (In Progress)
- Developed an Android weather forecast application using OpenWeatherMap API