JEREMY
KIM

SYSTEMS DESIGN ENGINEERING

🌐 jeremyukim.com

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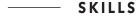
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SKILLS

SOFTWARE:
C++, Java, JavaScript,
HTML, CSS

LIBRARIES / FRAMEWORKS:
Bootstrap, jQuery, Espresso

TOOLS:
Github, Illustrator, SolidWorks,
Android Studio

EDUCATION

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

GPA: 85.82%

RELEVANT COURSES:
Human Factors in **Design**,
Digital Computation in **C++**,
Graphics and Modeling with
Solidworks

INTERESTS

Ukulele, guitar, cooking,
fitness, travelling the world,
UI/UX design, web and
mobile development

WORK EXPERIENCE

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

• Performed manual exploratory testing for client projects with keen attention to detail
• Wrote **UI automation** tests using Google's **Espresso** framework
• Assisted with developing the front-end of an internal Rails application while following company branding design

RELEVANT PROJECTS

PROJECT SUNSHINE (In Progress)
• Developed a weather forecast application with the Udacity course "Developing **Android** Applications"
• Integrated OpenWeatherMap **API** to fetch realtime data and update the interface of the application

PORTFOLIO WEBSITE | jeremyukim.com (June 2016)
• Designed and developed an online portfolio from the ground up, using **mockups** and **wireframes** to visualize ideas
• Used **JavaScript** and **jQuery** to add interactivity including a vertical navigation bar and collapsible sections
• Researched design principles including typography, color theory, and material design to maximize visual appeal

CHURCH WEBSITE | milalohana.ca (July 2015)
• Self-taught **HTML**, **CSS**, and the **Bootstrap** framework over the summer of 2015 to design and create the website of Milal church's youth group
• Website serves a community of over 100 people

VOLUNTEER EXPERIENCE

SPECIAL NEEDS AIDE (August 2014 - June 2015)
• Taught a special needs student essential life skills such as developing interpersonal relationships, using public transportation, and applying to post-secondary schools

JANE & FINCH OUTREACH (July 2014 - July 2015)
• Served as a group leader at the local church's summer camp

MEALS ON WHEELS (June 2015 - May 2016)
• Biweekly delivered hot meals to individuals in need with the West Neighborhood House organization