JEREMY
KIM

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github.com/jeremyukim

SKILLS

UI/UX & product design, product strategy, prototyping, usability testing, responsive design & development, Agile

DESIGN

Sketch, Figma, Illustrator, InVision

DEVELOPMENT

React (JSX), HTML5, CSS3, JavaScript, Spring, MongoDB, Node, Express, Java, Git, Bash, Charles Proxy

EDUCATION

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

Relevant Courses:
Human Factors in Design,
Data Structures & Algorithms,
Digital Computation (C++)

INTERESTS

Ukulele/guitar, Disney/Pixar

WORK EXPERIENCE

Software Engineer | **Connected Lab**
May - Aug 2017 | Toronto, ON
• Rewrote legacy codebase of a major lead-generating product to React Redux using TDD, improving run-time performance by 40%
• Developed core functionality of the API layer used by one of the largest retailers in North America using Spring
• Refactored data architecture of a conversational UI prototyping tool using mongoDB, building the infrastructure currently used for CL clients

Web Application Developer | **Innovasium**
Sep - Dec 2016 | Markham, ON
• Led the development of multiple core features for an application processing $1M of pharmaceutical drugs per year for leading companies
• Implemented rapid prototyping in React and HTML/CSS, leading to a 10% increase in deployment speed
• Built powerful, reusable React components for client projects including a drag and drop site creator following Flux and Redux architecture

Agile Test Engineer | **Pivotal Labs**
Jan - Apr 2016 | Toronto, ON
• Redesigned and constructed device signout application used daily by Toronto division, increasing traffic by 15%
• Deployed 20+ Android JUnit4 functional/regression tests in Java using Google Espresso, covering smoke tests and login/signup flows
• Discovered 15+ showstopper bugs using Charles Proxy to break major functions of apps

EXTRACURRICULAR

Executive | **UW/UX**
Aug 2017 - Present
• Fostering the design community in the University of Waterloo by organizing events with industry professionals and leading workshops

RELEVANT PROJECTS

Focus | focustodo.io
• Designed and developed a React web application providing time tracking tools and a todo list to boost user productivity
• Applied user-centered design principles with material design guidelines to create an intuitive and attractive UI

DailyDesign | Web Application
• Designed a web application to generate design prompts and constraints to help creatives improve their skills