# YOUNG EUN KIM

734) 846 9795

■ aakim0907@gmail.com in/in/young-eun-kim

**(7)**/aakim0907

#### EDUCATION

#### University of Michigan School of Information | Ann Arbor, MI

April 2018

• Master of Science in Information specializing in Human-Computer Interaction

#### App Academy | San Francisco, CA

May 2017 - August 2017

 1000+ hours software development course – topics include: TDD, scalability, algorithms, OOP, REST, security, single-paged apps

### **Ewha Womans University | Seoul, Republic of Korea**

February 2016

• Bachelor of Libary and Information Science

#### TECHNICAL SKILL

- Language/Framework: JavaScript, React, Redux, Ruby, Rails, Python, PHP, SQL, HTML5, CSS3
- Tool: Git, Heroku, Linux (Ubuntu)

#### PERSONAL PROJECT

July 2017 Rolover

Full-stack developer

http://rolover.dog | https://github.com/aakim0907/Rolover

- Developed a web application where users can search for dog trainers using Ruby on Rails for backend and React.js with Redux for frontend development
- Implemented secure user authentication using BCrypt, and specified protected routes with react-router-dom module restricting logged-out user's access to secure contents

Scents of Serge Lutens August 2017

Software developer

http://scentsd3.com | https://github.com/aakim0907/ScentsOfSergeLutens

• Developed an interactive data visualization using JavaScript with node.js and d3.js to display the prevalence of fragrance notes in Serge Luten's main-line perfumes

#### ADDITIONAL EXPERIENCE

Univentures August 2017 - current

Full-stack developer

#### https://www.univentures.io

- · Developed and launched a web platform for student entrepreneurs to easily connect with one another for the purposes of team building and idea generation
- Interacted with mentors at Tech Arb accelerator, Desai accelerator, Zell Lurie Institute, Center for Entrepreneurship and instructors at the University of Michigan to discuss the official launch and usage of the platform
- Engaged in the entire process of development, including full-stack development, UI design and user research

## **Graduate Student Instructor**

September 2017 – December 2017

University of Michigan, Ann Arbor, MI

- Led two weekly discussion classes of total 24 students for an advanced graduate level course, 'Database Application Design'
- Enhanced students' understanding of the concepts in web development and assisted students in gaining practical experience by designing discussion class materials and holding weekly office hours