Noah Frenkel

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EDUCATION

University of Michigan   Ann Arbor, MI

Bachelor of Science in Engineering in Computer Science Engineering   April 2018

- Selected Coursework: Operating Systems, Web Databases & Information Systems, Computer Security
- Major GPA: 3.2/4.0

WORK EXPERIENCE

Veritas Technologies   May 2017 – Present

Software Engineer Intern / Technical Product Owner   Mountain View, CA

- Implementing feature for company's data deduplication engine to gain feature parity with competitors
- Architecting solution and delegating responsibilities to other scrum-team members as technical owner
- Working with legacy C/C++ codebase of 100,000+ lines

University of Michigan   February 2016 – Present

Computer Science Tutor   Ann Arbor, MI

- Instructed students on fundamental programming concepts in C++ (e.g. flow control, object-oriented programming)
- Mentored students by giving advice on professors, coursework and side-projects

PROJECT EXPERIENCE

Housemate   October 2016 -Present

Lead Developer   Ann Arbor, MI

- Designed and implemented chat-bot that helps students find off-campus housing
- Organized high-level structure of application
- Built REST API back-end with Python/Flask
- Deployed to Facebook Messenger with Heroku
- Delegated responsibilities to team so that members of all levels of experience were able to contribute

myCard   June 2016 – August 2016

Lead Developer / Make School Summer Academy Student   New York, NY

- Designed and built iOS app with Swift for wireless contact sharing through Bluetooth connectivity
- Presented finished app to entrepreneurs and developers at end-of-program expo
- Researched market competitors to assess user experience and design needs
- Launched to App Store in 5 weeks (Link to download available at www.noahfrenkel.me)

LEADERSHIP

TEACH at University of Michigan   September 2015 – May 2017

Public Relations Manager   Ann Arbor, MI

- Assisted in founding U of M branch of TEACH, a national volunteer organization that aims to educate hospitalized children by planning and performing science experiments for them
- Leveraged social media to attract 100+ members in first year on campus

SKILLS

- C++ (most experience)
- Swift (some experience)
- Python (more experience)
- HTML/CSS/JavaScript (some experience)