

☐ (585) 820-5098☑ zoe.tiet@gmail.com☑ www.zoetiet.me

## **EDUCATION**

University of Rochester

Bachelor of Arts in Computer Science, Digital Media Studies Cumulative GPA 3.82 – Dean's List All Eligible Semesters

**Aquincum Institute of Technology** 

Junior Spring Study Abroad

Rochester, NY Anticipated May 2017

Budapest, Hungary

February 2016 - May 2016

# **SKILLS**

Java, HTML/CSS, JavaScript, Android Programming, Python, SQLite, PHP



Final Cut Pro, Adobe Photoshop, Illustrator, InDesign

#### **EXPERIENCE**

Amazon Seattle, WA

Software Development Engineering Intern

June 2016 - August 2016

- Designed and implemented backend service for a regression testing framework with simple run management system
- Developed in Java, integrated with AWS Services such as S3, DynamoDB, code coverage with JUnit and EasyMock

## Google CodeU Mentorship Program

Virtual

**Participant** 

March 2015 - August 2015

- Worked on a series of technical exercises focusing on data structures and algorithms under the guidance of a Google mentor
- Completed Udacity's Developing Android Apps course, worked with 2 other students to create a carpool app in Android Studio

## Human Computer Interaction Lab, University of Rochester

Rochester, NY

Xerox Research Engineering Fellow

May 2015 - July 2015

- Edited existing interface for web application RocSpeak that analyzes nonverbal behavior from recorded webcam video
- Conducted and maintained remote 5-week long user study with 52 participants to evaluate system and interface
- Created and edited footage for promotional, tutorial, and instructional videos for ongoing studies at the HCI Lab

## Computer Science Department, University of Rochester

Rochester, NY

Teaching Assistant (Web Programming)

September 2016 - Present

Mentoring small groups of students and giving feedback on semester-long web development projects, grading exams

Teaching Assistant/Workshop Leader (Intro CS, Data Structures)

January 2015 - December 2015

• Leads groups of students weekly in small workshop setting, reviewing complex ideas learned in lecture and providing assistance

## Rettner Hall, University of Rochester

Rochester, NY

Digital Media Specialist II

Spring 2015 - Present

Part of IT Center Help Desk team assisting patrons with questions or training with software and equipment in Rettner Media Lab

#### **ACTIVITIES**

#### Logos: Art & Literature Journal

Rochester, NY

Social Media Manager, Production Manager

January 2014 - May 2015, September 2016 - Present

- Managed Facebook, Tumblr, and Twitter accounts updating posts and events promoting to the student body
- Designed and produced yearly journal of student-submitted artwork and literature using Adobe InDesign and Photoshop

#### Hartnett Art Gallery

Rochester, NY

Graphics Publicity Director

September 2014 - December 2015

• Designed posters, postcards, flyers, wall vinyl, etc. for student-run art gallery on campus for professional artists' exhibitions

# **AWARDS & HONORS**

- Benjamin A. Gilman International Scholarship (2016), Grace Hopper Conference Scholarship (2016)
- David T. Kearns Scholar, Rochester Promise Grant Scholarship Recipient, Rochester National Grant Recipient