

# Jordan Stapinski

jestapinski@yahoo.com  
908.331.2483

Github: jestapinski  
www.jordanstapinski.me

## Education

Carnegie Mellon University, Pittsburgh PA

Master of Science in Human-Computer Interaction, December 2018

GPA: 4.33/4.33

Bachelor of Science in Information Systems, May 2018

Additional Major in Human-Computer Interaction

Minor in Computer Science

GPA: 3.83/4.0

## Relevant Coursework

05-430: Programming Usable Interfaces

05-410: User-Centered Research and Evaluation

67-272: Application Design and Development (Ruby on Rails)

67-442: Mobile App Development in iOS (Swift)

15-210: Parallel Data Structures and Algorithms (Standard ML)

15-251: Great Theoretical Ideas in Computer Science

05-651: Interaction Design Studio II

## Professional Experience

UI Engineer - MongoDB

Feb. 2019

New York, NY

EdTech Software Engineering Intern - MongoDB

May 2017 - Aug. 2017

New York, NY

Partnered with CSNYC and the NY Department of Public Schools to create online pedagogical websites to help foster computer science education in New York City.

Financial Software Engineering Intern - Bank of America

Jun. 2016 - Aug. 2016

New York, NY

Worked in Global Markets division on application used for internal Valuation Control. Pioneered 'Realtime Tables' testing system and improved overall system functionality.

Teaching Assistant of Computer Science, Information Systems Aug. 2015 - Dec. 2018

Pittsburgh, PA

Worked with students as a Teaching Assistant for multiple courses at Carnegie Mellon. Two-time Head TA for courses in Web Apps and iOS development.

Community Advisor and Resident Assistant in Student Life

Aug. 2016 - May 2018

Pittsburgh, PA

Engaged with first-year students in transitioning to college life. Responsible for compiling events for residents, as well as maintaining administrative duties and looking for students' well-being while leading a team of RAs as a Community Advisor.

## Project Experience

Course Management System Redesign and Implementation

Aug. 2018 - Dec. 2018

Master's Capstone Project with Harman International

Jan. 2018 - Aug. 2018

Creation of Course 67-396: Advanced Application Design

Apr. 2017 - Dec. 2017

Educational Interaction Extension to Oppia

Jan. 2017 - Jul. 2017

Cryptography through Social Studies Web Application

Jun. 2017 - Aug. 2017

BlockTrader Food Trading iOS Application

Oct. 2016 - Dec. 2016

## Honors and Awards

Winner: Microsoft Imagine Cup Cloud Challenge

Jun. 2016

Nomination into Alpha Iota Delta Honor Society

Sep. 2017

Best Entrepreneurial Hack, TartanHacks 2018

Feb. 2018

Nomination into Phi Kappa Phi Honor Society

Mar. 2018

## Relevant Skills

Computer Languages

Python

HTML/CSS

Javascript/JQuery

React.JS

Node.JS

Angular.JS

Ruby on Rails

MongoDB (NoSQL)

SQL (MySQL, Postgres)

Standard ML

Swift

Visual Basic

C (with GDB)

Computer Software

Sketch

XCode

Slack

Sublime Text Editor

Adobe InDesign

Adobe Illustrator

Adobe Acrobat Pro

Microsoft Windows

Mac OSX / MacOS

Microsoft Office

Visual Studio

Website Experience

GitHub (jestapinski)

Google App Engine

Heroku

AWS

MongoDB Stitch

MongoDB Atlas

Google Drive

## Activities

Carnegie Mellon Kiltie Band

- President

- VP of Marching Band

IVCF

- Team Lead

Scotch'n'Soda Theatre

WRCT Radio Station

Tartan Wind Ensemble

Intramural Soccer

Intramural Floor Hockey