

RAMIA DAVIS

EDUCATION

Mills College

B.A. English Literature with minor in Computer Science
Overall G.P.A. 3.97 / Current Computer Science G.P.A. 4.0

Relevant Coursework: Introduction to Computer Science (Java), Intermediate Computer Science (Java), Computer Architecture (Assembly), Data Structures and Algorithms, Software Engineering (Ruby on Rails), Introduction to Electronic Literature

AWARDS

Phi Beta Kappa, Mills Dean's Scholarship, Mills Academic Honors

SKILLS

Languages: Java, Python, Ruby, HTML, CSS, Visual Basic for Applications

Development Tools: Visual Studio, Eclipse, Android Studio, AWS, Sublime Text, Unity, Inky, Twine, Git, GitHub

Other: App Inventor, WordPress, Adobe Premiere, Final Cut, Tableau, Trello

ACADEMIC PROJECTS

Textris Tetris/Text adventure hybrid game. Implemented with Twine and Unity. Submitted to Ludum Dare 41 game jam. Ranked in the top ten in the theme and innovation categories out of 2018 entries.

Girls Talk Games Prototype for social network for women gamers. Developed with Ruby on Rails framework.

Etiquette Quest: Interactive fiction game. Used an open source scripting language, Inkle, to handle branching narrative choices and Unity to implement the GUI. Submitted finished project to GameOff, a game jam hosted by itch.io and GitHub.

PROFESSIONAL EXPERIENCE

Cloud Foundry

San Francisco, CA

Technical Writing Intern

June 2018 – Present

Mills College

Oakland, CA

Peer Tutor

Introduction to Computer Science

September 2017 – May 2018

- Tutored students enrolled in an introductory computer Java programming class
- Developed and implemented individual learning plans for students

Bain & Company

San Francisco, CA

Library Assistant Intern

March 2017 – May 2018

- Supported consultant teams with market data pulled and curated from business research firms as well as independent research. Projects include the TMT practice area, with a focus on semiconductors and cloud services.
- Maintained integrated library system for physical and digital materials. Made sure data is easy and fast to locate.

Oakland Unified School District

Oakland, CA

Library Clerk

August 2016 - March 2017

- Encouraged student reading with curated recommendation lists and presentation materials
- Organized computer programming study sessions and interest club.