Davina Zamanzadeh

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EDUCATION

▲ COMPUTER SCIENCE PhD at **University of California, Los Angeles**
▼ • GPA: N/A, Research in eHealth and ML with Dr. Majid Sarrafzadeh.

SEPT. 2018 - JUNE 2023

▲ COMPUTER SCIENCE BSc at **University of California, Santa Barbara**
▼ • GPA: **3.93/4.0**, **Ranked #1** in graduating class.
• College of Engineering Honors Program, with Distinction in Major.

SEPT. 2014 - JUNE 2018

ai/ml networking security computer vision distributed systems

WORK EXPERIENCE

➤ SOFTWARE ENGINEER INTERN at **Pinterest**, *San Francisco, CA* JUNE 2017 - SEPT. 2017
• **New Annotations Pipeline:** Worked on a Machine Learning and Natural Language Processing-focused team. Built and optimized core components for Annotations (a powerful textual learning signal used across Pinterest), such as: underlying dictionary of terms and their canonical forms.
python java scala scalding spark
• **Dictionary/Internationalization:** Improved Annotations quality by analyzing and sanitizing the existing dictionary. Ensured that the distribution of Japanese scripts across the dictionary matched that of the Japanese users' queries, descriptions, etc. python java

➤ SOFTWARE ENGINEER INTERN at **Impact Radius**, *Santa Barbara, CA* OCT. 2015 - SEPT. 2016
• **Internationalization and Localization:** Organized and simplified the i18n and l10n workflow by designing and building internal tooling, such as managing translation integration and delta creation. java ractive.js apache velocity spring
• **Metrics:** Created a more powerful monitoring system by integrating a third party metrics library into code base and exposing more data to the external monitoring systems. java jmx

➤ SOFTWARE ENGINEER INTERN at **GLENWorld**, *Santa Barbara, CA* MAY 2015 - OCTOBER 2015
• **XPrize Global Learning Competition:** Developed new features and mini-games for an experimental application to teach English interactively. angularjs

PROJECTS

• **GauchoSell**: Designed and built a mobile Android app with 5 other students to improve the process of buying and selling items within college communities.

2016

• **Pop Out**: Implemented a game similar to Four in a Row in C++. Players can also pop their own token out from the bottom in order to get four in a row.

2011

ACTIVITIES AND AWARDS

● Grace Hopper Celebration Scholarship OCTOBER 2017 Awarded one of a limited number of scholarships from the Computer Science department at UCSB to attend the Grace Hopper Celebration of Women in Computing.

● KPCB Fellow and Decision Committee SUMMER 2017 As one of 80 Fellows out of thousands of applicants, I gained invaluable insight through networking events with technical leaders in Silicon Valley. Additionally served on the Decision Committee, reviewing applications of potential 2018 Fellows.

● Phi Sigma Rho Chapter Founder SPRING 2016 - SPRING 2018 Established the chapter of Phi Sigma Rho, a nationally recognized sorority focused on women in STEM, at UCSB as part of the founding class. In charge of designs, and involved in planning events, writing bylaws, recruiting, and mentorship.

● SB Hacks Organizer FALL 2014 - SPRING 2018 Planning/running a large-scale hackathon at UCSB every year: involved in logistics (venue, food, etc), design, and getting sponsors.