

# Noemi Valadez-Monarrez

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## **EDUCATION**

University of California, Irvine

**Bachelor of Science, Computer Science**

December 2019

GPA: 3.276

**Study Abroad:** Lund University; Lund, Sweden

June 2017 - December 2017

- Completed upper-division computer science and Swedish social studies classes
- Volunteered at Kalmar Nation to provide friendly and courteous customer service to students and professors at the nation restaurant and pub

**Relevant Courses:** Introduction to Human-Computer Interaction, Language Technology (Natural Language Processing), Introduction to Information Security, Introduction to Artificial Intelligence, Introduction to Machine Learning, IoT Software and Systems, Information Retrieval, Embedded Software, Software Design I, Data Structures and Algorithms, Computer Organization

## **TECHNICAL SKILLS**

**Coding:** Intermediate in Python, Java, and MySQL, Familiar with C/C++

**Technologies/Environment:** Windows; Adobe Photoshop; Android Studio; Arduino; Microsoft Word, Excel, PowerPoint, Publisher, Access; Google Docs, Sheets, Slides

**Languages:** English (Native Reading, Writing, and Speaking), Spanish (Fluent Reading, Writing, and Speaking)

## **PROJECTS**

**FabFlix**

- Developed movie database website that allows user to create an account, buy and search movies, and add movies as an elevated user
- Developed accompanying Android App that allows the user to search through the movie database
- Integration of HTML, JavaScript, Ajax, jQuery, JDBC, Java Servlet, Tomcat, and SQL

## **PROFESSIONAL EXPERIENCE**

University of California, Irvine

**Student Success Initiative, Summer Bridge Mentor**

December 2016– June 2017

- Served as a positive academic role model to 10 freshman first-generation students by providing resources that would aid them in their first year of college
- Facilitated monthly meetings with mentees involving topics such as research, test-taking strategies, and self-care
- Established a safe environment for mentees to ask for help about college life and academics

## **SERVICE AND LEADERSHIP**

Summer Session, University of California, Irvine

**High School Summer Session Mentor**

January 2016– September 2016

- Coordinated mentorship program for 120 high school students taking college-level courses over the summer
- Created events for 120 students that ranged from community building and college preparation
- Trained in diversity awareness, event planning, team building and leadership

## **HONORS AND AWARDS**

University of California, Irvine

**Decade PLUS**

September 2015-December 2017

**TRIO Scholars Program**

January 2016