

Alex Anguiano

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Education

Arizona State University

Bachelor of Science, Software Engineering GPA: 3.40

2017 – 2021

Mesa, AZ

Experience

Fenoto Technologies Inc. UI/UX Capstone Team

Team Lead

Sept. 2020 – Current

Mesa, AZ

- > Performed User Experience Design Cycle to create a Web/Mobile Application for Fenoto by creating User Personas, Iterating and Prototyping Designs, and implementing HTML/CSS/JS Mock ups.
- > Designed and programmed a Dashboard with focus on portraying Big Data in a clean and informative fashion, and presented prototypes to the Product Manager.
- > Facilitated Sprint Planning Meetings by iterating PM and Customer Feedback into our backlog, and addressed peer feedback within the team.

Arizona State University

Instructional Aide

Sept. 2019 – Dec. 2019

Mesa, AZ

- > Maintained a positive and encouraging attitude when assisting students with math topics.
- > Managed, proctored, and reviewed in class activities and exams.
- > Led office hours to help students succeed in College Algebra and meet their topic requirements.

Joaquin Bustoz Math-Science Honors Program

Academic Class Supervisor

May 2019 – Aug. 2019

Tempe, AZ

- > Oversaw and supervised five tutors and a grader to create a safe environment for participants.
- > Assigned, graded, and revised homework, tutoring schedules, exams, and quizzes while maintaining clear communication between academic and residential staff.
- > Revised academic projects created by tutors and participants that were presented at the JBMSHP Poster Symposium.

Projects

AUDI Task Planner Pro

- > My Team and I created a teacher course planner in four 2 week sprints for our Software Enterprise Group Project
- > I utilized Java Swing, JSON manipulation, and JUnit to create a log in function that reads in a JSON object that would be used to populate the UI and would assign permissions to the current user.

Music Browser

- > Course Project for Distributed Systems that utilized Java and C++. Utilized server/client relationships such as Java RMI and JSON RPC.

"Interconnected Transportation Network for Sydney"

- > Eliminated traffic congestion in New South Wales by creating a new transportation network in collaboration with two other students from the University of New South Wales.
- > Developed an autonomous network and charging solutions that could be implemented within 5 years.
- > Presented design solution at the Grand Challenge Scholars Program Symposium 2017.

Skills

Traits Hardworking, Eager, Curious, Communicator, Persistent, and Determined

Technologies Java, HTML, CSS, JavaScript, C, C++, JSON, Windows, Linux, macOS, MS Office Suite, Agile