

Ahmad Afghan

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Portfolio: ahmadafghan.com
Github.com/AhmadCR7

Education

San Francisco State University
B.S. Computer Science

Aug 2018 - May 2021

- **Courses:** Algorithms, Operating Systems, Data Structures, Database, Internet Application Design
UI/UX, Software Engineering, OOP in C++

Las Positas College - Livermore, CA
A.S. Mathematics

Aug 2015 - May 2018

Experience

Las Positas College

Teacher Assistant, Tutor

Livermore, CA

May 2016 - Aug 2018

- Tutored college students in C++ programming; success was seen through higher scores
- Promoted to higher positions as a tutor (Math X) for students enrolled in hybrid courses
- Successfully impacted 100+ students by improving their overall grades.

Projects/Research

SFSU Market

E-Commerce Web Application

Fall 2020

- Worked virtually in a team to implement a web application using React.js, Express, SQLDatabase
- Front-end lead to design and develop a web application where SFSU students and faculty members can buy and sell items

Dealership Database

Rational Database System

Fall 2020

- Designed and implemented a complete inventory database using MySQL, Python
- Implemented database system that stores car dealer information and inventory

Tank Game

Multiplayer Game

Fall 2019

- Implemented a multiplayer game using Java
- Tank game can be played in split screen using two players with different difficulty levels

Shopper Paradise

E-Commerce Application

Spring 2019

- Designed and implemented a web application using React.js, Nodejs, MongoDB
- Worked with a team to implement an e commerce application to buy and sell item

Skills

Languages: C++, JavaScript, Python, HTML, CSS
Technologies: React.js, Redux, Node.js, Express.js, jQuery, MySQL, AWS, Git