Alireza Alampour

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Portfolio:https://alirezaalampour.github.io/ **LinkedIn**:https://www.linkedin.com/in/alireza-alampour/

EDUCATION

California State University, Northridge   *2016 - 2020*
B.S Computer Science GPA: 3.6

EXPERIENCE

Abercrombie & Fitch - *Brand Representative*   *2018 - Current*
- Customer Service, Sales, Stocks, people skills, goal and deadline oriented
- Fast-paced work environment as a team and working with corporate culture standards

METALab - *Immersive Program*   *Summer 2018*
- Intro to Full-Stack web development using Laravel and MySQL
- Agile work environment principles and Communication practices between developers and product owners

StarTradeConsultants- *Software developer - Contract*   *Jan 2021 - Current*
- Designed and developed company website representing necessary information and functionalities.
- Deployment using Netlify. Providing support, update and maintenance as required.

PROJECTS

Indeed Scraper— *Python Project*
- Scrapes Software Engineering job-skills data from Indeed.com using job descriptions and stores in preferred data structure or CSV file
- Gathers data from Indeed.com using BS4 library and chrome web-driver Developed using Jupyter Notebook IDE, Allows for custom Location, Date, and 100+ number of job postings to be scrapped

Dzerk — *Embedded Project*
- Designed and built wireless game controller, Architected with Arduino Uno and Unity, Developed controller using Arduino Bluetooth module
- Allows user to play unity made game wirelessly via controller

EyeCandy — *Angular/ Mean Stack / Flutter*
- Designed as a Multiplatform AR app and website, Architected website using MongoDB, Angular, Express, Nodejs. ,Developed app using Flutter framework
- Allows users to view 3D models of desired food by scanning QR code to access the restaurant's menu.

Algorithm Visualizer — *Processing 3 (Java)*
- Algorithm Visualizer created in Java using Processing 3, Project follows Object-oriented concepts and practices, Visualizing Merge, Bubble, Heap, Insertion, Selection and Quick sort.

Matrix Calculator — *Java*
- Matrix calculator created in Java using Object-oriented approach, Allows users to create matrices with different dimensions. Input matrices calculated using lambda expressions and streams.
- Immutable code and functional programming concepts
- Tested using Maven Dependencies, used Junit to write and run tests, hitting maximum code coverage.

Skills & Achievements

Awards — *Student*
- Dean's List award   *2016 - 2020*
- College of Engineering and Computer Science Scholarship award   *2018 - 2020*

Skills — *Programming languages and tools*
- Java, JavaScript, Python, C/C++, Dart, Typescript
- React, Angular, SQL,, Node.js, Arduino, Flutter, Android Studio, Beautiful Soup, Regex, Laravel, Git, Firebase, Jupyter Notebook, NLP, MongoDB