Elmar Imanov

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LinkedIn
github
Bitbucket
Sunnyvale, CA

SKILLS

Programming | Java, C++, Javascript, Python, HTML/CSS, Typescript
Tools & Tech | ReactJS, Bootstrap, JQuery, React Native, REST, Express, GCP, NodeJS, SQL, JavaFX, Fxml
Tech | Git, Unix, Visual Studio, VSCode, IntelliJ, Eclipse, Excel, Googling
Language | English, Turkish

Education

San Jose State University — **San Jose, CA**
Bachelor of Science, Computer Science — **Graduation date:** May 2023
Gpa: 3.6/4.0

De Anza College — **Cupertino, CA**
Associate of Science, Computer Science — Fall 2018 - Spring 2021
Gpa: 3.7/4.0

PROJECTS

Password Manager — **San Jose, CA**
JavaFX/SQL - Github

- Developed a full-stack desktop application in Java and MySQL that allows users to store, modify, delete, search and access all of their different website passwords with the use of one master key. This application also uses mySql to store and retrieve user data while also encrypting and decrypting each password entry using an encryption/decryption key.
- Followed the project's lifecycle and presented at the end of the semester making full use of the methods of Software Development Life Cycle to class of 50.
- Lead the project with a team consisting of four other individuals in a swift and timely manner making use of github for version control.

Recipe Finder — **San Jose, CA**
React.js/REST - Github

- Created a website that gives the users the ability to search for recipes of millions of dishes in a data retrieved using the Edamam Search API
- Made use of different JS frameworks and API such as ReactJS, Hooks(State/Effect), Asynchronous API (async, await), JSX and CSS modules
- An outside of class project developed individually then made public to github.

Global Temps — **Sunnyvale, CA**
Chart.js - Github

- Made individually, this application parses through thousands of data points from a nasa provided csv file of average global temperatures over the past hundred years and graphs them in an aesthetic chart with a linear regression line to make it easier to understand the relationship between the data.
- This project was done using JavaScript and a JS library called chartJS which makes it easier to plot large data. In addition to that, Asynchronous API was used to fetch all the data points from the csv file.

RELATED COURSEWORK

Programming in Java and C++ • Advanced Data Structures and Algorithms • Theory of Computation • OOP • SDLC