Anh Vuong

3635 Norcross Ct
San Jose , CA 95148

Objective

An achievement-driven hard-working student who looks for an opportunity to experience teamwork and hands-on coding achievement to achieve the goal of the organization.
—

Contact

Email: anhvuong146@gmail.com
Phone: (408)613-3736
linkedin.com/in/anhvuong146
—

Education

EVERGREEN VALLEY COLLEGE

B.S, Software Engineering
FALL 2018 – SPRING 2021
GPA: 3.6

SAN JOSE STATE UNIVERSITY

B.S, Software Engineering
FALL 2021 – SPRING 2024
GPA: 3.5
—

Relevant Coursework

Engr 10 Introduction to Engineer

Computer Science 46A & 46B

CS157A Introduction to Database and Management System

CMPE 131 Software Engineer 1
—

Hobbies

Instruments: Piano, Guitar

Sports: Basketball, Weightlifting

Other: Linkedin Learning, React Designing, HackerRank Coding

Skills

Coding language: Java, Python, C , SQL, JavaScript

Technologies: Microsoft Office, Eclipse, VSCode, DBMS, Flask, Linux

Database system: Oracle, SQLite DB

Web development: HTML, CSS, Bootstrap, ReactJS

Soft skills: Teamwork, Creative thinking, Analytic thinking, Excellent interpersonal skills

Language: English and Vietnamese

Experience/Projects

COMPRESSION AND DECOMPRESSION PROJECT

Collaborated with a team for a computer science class final project to research, design, compress, and decompress programs and data files to a more compatible size for easier transfer over the network as well as to improve the ability of teamwork, analytic, creative, and critical thinking. The work is divided into two different parts which are compress and decompress. We then combine it together to match as the final result and test the data size as well as the time complexity.

- Java language
- Team of 4 members
- Performed coding and testing
- Implemented Huffman Algorithm

DBMS WEB APPLICATION PROJECT

Collaborated with a team to implement a small web-based database application that provides the user with the service to access their own to-do list and modify their own daily task. This Web App involves database design, modeling such as relational schema, creation, data population, query, and database application programming using Python, Flask, SQL, Oracle.

- Python, HTML, SQL
- Team of 3 members
- Performed coding and testing along with modeling and Final Report
- Implemented DBMS using Oracle and Flask for the front end Web App

SOFTWARE ENGINEERING MARKETPLACE WEB APPLICATION

Collaborated with a team to create and design a marketplace website where other users can visit and shop online for available items and leave reviews and feedback similar to Ebay/Amazon website. This project involves Python, HTML and Flask which was used for the front end of the website and the database involves SQL using SQLite DB Browser app.

- Python, HTML, SQL, Bootstrap, CSS
- Team of 4 members
- Performed coding and testing
- Implemented Web App using Flask and DBM using SQLite DB Browser