GIA DAO

(682)-360-8728 ● 700 W Mitchell Circle, Arlington, TX 76013 ● www.linkedin.com/in/gia-dao-556126191

SUMMARY OF QUALIFICATION AND SKILLS

Developed an open-minded and critical thinking ability through problem-solving
Demonstrated effective use of various algorithms and data structures to solve problems from HackerRank, Codeforces, and Leetcode
Established high credibility as an information seeker or coordinator while working in a group project
Practiced different programming languages and tools: Python, Java, C++, C, MATLAB

EXPERIENCE

DATES FROM 2020 TO 2021.
INDIVIDUAL AND GROUP PROJECTS.

- Implemented Face Recognition System (Eigenfaces) by applying dimensionality reduction technique, or PCA algorithm, to visualize human's face in multiple matrixes
- Worked in a group of two to launch a mobile application called MedNote, a social networking study app that allows users to post their questions and answers related to a topic, and share studying folders with their friends
- Participated with a team of three in ShellHacks 2021, a hackathon organized by Upsilon Pi Epsilon to build an application that increases the efficiency of group working by evaluating members' active involvement through event's reminders
- Technical requirements: Python, Android Studio, Firebase, React Native, Google Cloud

DATES FROM 2016 TO 2018.
FREELANCE FRONT-END WEB DESIGNER.

- Participated in school's technical team as assistant role to design a digital searching platform to help students find their course's materials, upload or share documentaries, and discuss homework with 100+ access per day
- Assisted the student council in designing and updating the content of the school's website
- Technical requirements: HTML, CSS

EDUCATION

EXPECTED GRADUATION DATE: DEC 2023.
BACHELOR OF ENGINEERING IN SOFTWARE ENGINEERING,
UNIVERSITY OF TEXAS AT ARLINGTON.

- Cumulative GPA: 3.79 / 4.0
- Minor in Mathematics

RELATED COURSES WORK

- Algorithm and Data Structure, Operating System, Fundamentals of Software Engineering, Linear Algebra for Computer Science, Object-Oriented Programming

AWARDS / HONORS

- Member of UTA Honors College
- Honor member of National Society of Collegiate Scholars
- Honors Certificate of Achievement in Android Development by CODEPATH
- UTA College of Engineering Dean's List 2019 - 2021