LONG DO

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EDUCATION

University of Texas at Austin   *August 2018 - Expected May 2021*
B.S. Computer Science
GPA: 3.72

Lone Star Community College   *August 2015 - May 2018*
A.S. Computer Science
GPA: 4.00

EXPERIENCE

WeGoalInc, Houston, TX (Remote)   *June 2020 - August 2020*
Software Developer Intern

- Assisted Development Team in designing and developing iOS application that connects users to the right resources and communities to achieve their goals

- Incorporated persistent data storage to archive users' data. Leveraged caching for recently accessed data. Designed RESTful backend server enabling data to be stored persistently in Google Firestore

- Consult with company to determine user needs and design solutions

- Analyze software usability and performance, recommending changes to improve functionality

PROJECTS

HikeAdvisor

- Development and administration of a full stack web service that helps people to discover the joy of hiking by providing them with countless breathtaking hiking trails across the United States

- Designate as a Project Manager to lead the team of 4 people of this project+

- Frontend written using ReactJS and Backend API using Python Flask and Flask-Restless. The application is dockerized and deployed in AWS Elastic Beanstalk.

4Chat

- A multilingual chat application which has a feature that can translate chat messages in realtime

- Utilized: Javascript, ReactJS, Python, AWS PostgreSQL

TECHNICAL SKILLS

Proficient:	Java, C/C++, Swift
Familiar:	JavaScript, React, Python, Html/Css, PostgreSQL, Firestore, Spring
Cloud Platform:	Amazon Web Service (AWS)
Languages:	English, Vietnamese and Spanish

EXTRA-CIRRUCULAR

Volunteer, Science Olympiad: Setting up the computers to run internet and the SCRATCH page on the screen, judging and evaluating programs written by high schoolers and ranking them.