OANH LE

(813) 956-5811
oanhngle@gmail.com
linkedin.com/in/ohle
github.com/oanhgle
oanhgle.com

EDUCATION

Bachelor of Science in Computer Science   *Expected May 2023*
University of South Florida
- Overall GPA: 3.9/4.0
- Relevant Courses: Object-Oriented Design, Data Structures, Linear Systems, Computer Logic and Design, Algorithms, Database Design, Deep Learning, Computer Vision, Automata Theory

TECH SKILLS

Languages: C/C++ • Java • JavaScript • Python • SQL • HTML • CSS/SCSS

Technologies: Node • React • Gatsby • Express • Ionic • Bootstrap • Git • Arduino • OpenCV • PostgreSQL • Figma

EXPERIENCES

Gongchatampa.com - Freelance Web Developer   *July 2021 – Present*
- Design and maintain code for local business website using HTML/CSS, PHP, jQuery, and other libraries
- Revamp UI/UX and overall design, resulting in a 25% increase in sales revenue

Resilience, Inc. - Mobile App Developer Intern   *May – August 2020*
- Developed and deployed the company's cross-platform mobile app using Ionic v4 and Angular framework
- Managed the app store submission and improved UI/UX design of the product by utilizing feedback gathered from the users and developer community
- Collaborated in team to refine debugging methods to ensure the app's workflow and minimize errors by 80%

PROJECTS

VR Driven Surgical Robot – Integration Specialist
- Designed the basic behaviors and utilities for a surgical robot using C# through Arduino medium
- Delivered an interactive simulation via robot arm built with servo motors by integrating Arduino code with Unity3D

COVID Care – SASEhack 2020
- Built a web app solution for healthcare remote access during the pandemic using React and Bootstrap
- Implemented COVID19 real-time data dashboard and chatbot by utilizing third party APIs and open-source conversational AI

Quotes Generator API – Personal project
- Used Node and Express framework to implement a RESTful API for quotations database
- Strengthened the knowledge of HTTP requests and client-server architecture

Pinellas County Veteran Service App (PCVS) – Tech Lead
- Collaborated to design a service app for local veterans to access their benefits and resources easily using OutSystems platform. Reduced the searching time by 40% compared to searching online
- Awarded 1st place for Congressional App Challenge FL13. Presented at the Capitol Hill for 2019 #HouseOfCode in front of Members of Congress and students from around the country

LEADERSHIP / EXTRACURRICULARS

Association for Computing Machinery (USF Chapter) - Webmaster, Marketing Chair   *February 2021 – Present*

USF Engineering Expo - Volunteer   *February 2020*

AWARDS

- Grace Hopper Celebration Scholarship Recipient 2021
- Congressional App Challenge 2018 for Florida District 13 - Winner