MYO MYINT HTOO

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SUMMARY

I am a 4th year UC San Diego Computer Engineering student. I have experience and expertise as a web developer as well as a software engineer. My aim is to become a full-stack software engineer.

EDUCATION

University of California San Diego B.S., Computer Engineering

• Upper Division GPA: 3.32

Anticipated January 2022

October 2020-Present

EXPERIENCE

UC Communications, San Diego, California

Web Production Assistant

- Web developer using HTML, CSS, PHP, and Javascript libraries.
- Responsible for maintaining and updating multiple websites, such as ucsdnews.edu, and ucpa.ucsd.edu.
- Assist in designing new features and mock-ups using Sketch and InVision
- Plan HTML newsletters for 120,000+ subscribers
- Manage SQL databases and write SQL queries for clients

UC San Diego Bioengineering, San Diego, California

December 2019 - October 2020

IT & Fiscal Assistant

- Developed web-content for Bioengineering website using Drupal, Javascript, HTML and CSS
- Assisted in creating private websites for Bioengineering events using Javascript
- Main graphic designer for the Bioengineering Department using Adobe Creative Services
- Managed fiscal tasks for Bioengineering Professors

SKILLS & ACTIVITIES

Awards and Achievements

• Provost Honors: Winter Quarter 18-19, 19-20

Projects

- Organelle: Web Class Organizer
 - CSS, Bootstrap, React, NodeJS, MongoDB
- Unicorn Unstable App
 - o Swift/Objective-C
- Mood Track Web App (In Progress)
 - Vue, Firebase
- SlideSpace for UCSD ECE 141A/140A
 - o C/C++, Javascript, PHP, Larval
- Tic-Tac-Toe w/ Easy and Hard AI
 - o Java
- Scientific Calculator for Android
 - o Java
- MyMessenger Chat Web App
 - React, Firebase, HTML, CSS, NodeJS, Bootstrap

Competition

- UCSD 2018 iGEM Computational Team
 - o AI Computational Assistant

Programming

- C/C++
- Java
- HTML/CSS/Bootstrap/Javascript/PHP
- React/Vue/Angular/Typescript/NodeJS
- Python
- Objective-C/Swift
- NoSQL/SQL

Concepts

- Data Structures
- Object-Oriented/Aspect-Oriented Programming
- Agile Development/Scrum/Waterfall
- Web/REST APIs
- Design Patterns/Objects

Environment

- Github/Bitbucket
- Adobe Creative Cloud Services/Sketch/In-Vision
- Linux/Unix Shell Scripting
- CMS/Drupal/Wordpress/ExpressionEngine
- AWS
- Docker/Kubernetes