EDUCATION _

Software Engineering Career Course

Boca Code

Vocational Nursing

St. Phillip's College

April 2022-June 2022

Boca Raton, FL

August 2016 - August 2018

San Antonio, TX

SKILLS

 Programming Languages
 Javascript
 Typescript
 Python
 Sass
 SQL
 C#

 Technologies
 React
 React
 Node.js
 Express
 MongoDB
 Firebase
 Jest
 Git

NOTABLE PROJECTS

CurlsGoneWild Web App

Live | Repo

June 2022

May 2022

• Independently built a web application that lets user choose a hair type, filters results from the back-end, retrieves products and recommended styling routines, and displays them on the front end.

• Front end development using React. Utilized custom CSS and Ant Design components for a clean and appealing user interface. Back-end development using the MongoDB document database. Used Node / Express Restful API. Deployed on Google Firebase Functions. Hosted on Firebase Hosting. Utilized Google Login and secured with Firebase Auth. Delivered Context to share data for current authenticated user, products, and routines. Repo created on Github.

Midi Modo NFT Web app

Repo

• A web application for a music creating NFT on the blockchain. Collaborated with a team in building the front end styling components. This app is for the first playable instrument on the blockchain where users can create, play, and mint their own music.

• Implemented pure Html and CSS to style React components. Created pull requests on github for approval and merged branch to main origin.

• Used agile methodologies with our team to work quickly and collaboratively within the timeframe. Work items were represented visually on a kanban board, allowing team members to see the state of every piece of work at any time.

EXPERIENCE ____

Comcast Telemundo and NBC Universal

LPN COVID Nurse

Tested over 300+ clients at Telemundo HQ daily to prevent virus outbreaks and monitor well-being of employees.

• Ran Quality Control over Accula machines that are utilized to deliver test results. Handled and disposed of test specimens safely and timely. Maintained universal standard precautions.

• Registered and scheduled clients daily using Aura- a sequential test scheduling and compliance management program- that the company partnered with for optimal collaboration with the patient and laboratory.

Texas HHSC, San Antonio State Supported Living Center

Mental Health LVN

• Provided campus-based direct services and supports to people with intellectual and developmental disabilities who are medically fragile or who have behavioral problems.

• Performed complex and technical nursing procedures such as tracheostomy care, gastrostomy/jejunostomy care, wound care and breathing treatments. Collected specimens for laboratory examination. Monitored individ-uals' weight, diet, feedings, and vital signs. Monitored individuals' health status after treatments and procedures. Instructed nurse assistants on how to monitor individuals after a treatment or procedure.

• Served as a resource/mentor for new LVNs. Assisted the RN Supervisor with on-the-job nursing instruction and training of other new LVNs.

PUBLICATIONS

• Bruno, Maria "So you're interested in Software Engineering..." Medium Article

November 2018 - April 2021

San Antonio, TX

2021-2022 Miami, FL