**Austin Espinal**

904-742-0730

austinespi@gmail.com

**Objective:** To obtain a job as a Full Stack Developer

**Education:** University of Central Florida Orlando, FL

Coding Bootcamp March 2022

Bachelor of Science in Medical Laboratory Sciences May 2015

GPA: 3.20

Bishop Snyder High School Jacksonville, FL

High School Diploma May 2010

**Certification/Licensure:** ASCP MLS #: 252139 Certification Date: May 7, 2015

State licensure #: TN47254 Issue Date: July 7, 2015

**Skills: *Languages-*** Able to speak Spanish

**Coding-**

**Front-end**

* HTML
* CSS
* Javascript
* JQuery
* React
* Responsive design
* Bootstrap
* Materialize

**Back-end**

* APIs
* REST
* Node
* Express
* MySQL
* Sequelize
* NoSQL: Mongo
* Mongoose
* React
* GraphQL

**Professional**

**Experience:**

**Medical Technologist**

**Clinical Rotation at Advent Health Hospital South, Kissimmee, and Celebration**

Orlando, Celebration & Kissimmee, FL

August 2014-December 2014

* Proficient at using multiple machines such as Cobas 6000
* Knowledgeable about the various protocols involved with certain procedures
* Assisted in specimen processing
* Clinical rotation went through Hematology at Celebration, half of Clinical Chemistry at Kissimmee Lab, other half of Clinical Chemistry, Blood Bank, and Microbiology at Florida Hospital South
* Aided medical technologists with workload
* Some working knowledge of molecular, serology, tissue typing, and point of care departments
* Proficient in phlebotomy

**Microbiology Department at Advent Health South**

Orlando, FL

August 2015 – April 2019

* Process specimen samples with appropriate test and set up corresponding plates
* Can use Vitek, Maldi-Toff, Virtuo, Infinity, and Luminex Verigene machines
* Reading plates on Urine and Blood bench
* Accepting sensitivities and setting up Kirby Baur and E-tests
* Calling and reporting out critical results to caregivers
* Proficient in gram staining, slide reading, PCR, and rapid testing

**Microbiology 2nd shift Lead (Senior) tech**

Orlando, FL

November 2016 – February 2018

* Assisted with taking inventory and ordering of supplies
* Facilitated competencies for Assistant Manager by creating quizzes and sample unknowns. Also supervised some employee bench competencies
* Trouble shooting various issues within and between departments
* Attending lab meetings and conferences with or as stand-in for Assistant manager
* Trained new hire laboratory assistants and technologists

**Tissue Typing (Histo-compatibility) Department at Advent Health South**

Orlando, FL

April 2019 – December 2021

* Extracting DNA from blood, bone marrow, and buccal swab samples
* Typing using Luminex Labscan, Quant Studio, and Miseq
* Trouble shooting various issues within and between departments
* Perform crossmatching using the Navios