

## **PROFESSIONAL EXPERIENCE**

### ***JRH Electronics, Swedesboro, NJ - IT Contractor (September 2021 - current)***

Started as an intern; after a six-month internship, was hired as a contractor. Worked on two major projects:

**Project 1** (deployed on [www.jrhelec.com](http://www.jrhelec.com) and later for <https://www.jrhelectronics.com>)

- Participated in building an e-commerce website based on WordPress, PHP, JavaScript, and MySQL.
- Contributed to a process of data extraction from the company's SAP system to the company's new website.
- Created Python APIs for getting data from vendors.
- Wrote Excel VBA functions for data exchange.
- Prepared and uploaded files to the website; updated website data, as needed.

**Project 2** (basic functionalities have been completed and are in the process of being deployed)

- Participated in building Express, React, and Node.js back-end functionalities to talk to MongoDB database.
- Built Excel functions to extract data from catalogs; pushed data to MongoDB database.
- Utilized React with Bootstrap library to create the front-end of the website, EmailJS to send emails, and Stripe for payments, as well as other APIs and libraries.

## **ADDITIONAL PROFESSIONAL EXPERIENCE**

***Preply - ESL Tutor (September 2023 - current)***

***Outlier - AI trainer (July 2024 – current)***

## **EDUCATION**

**Rowan University, Glassboro, NJ**, September 2020 – May 2023

B.A. in Computing and Informatics, with Concentration in Mobile Development. GPA: 3.97

**Camden County College, Blackwood, NJ**, June 2016 - August 2020

Associate in Applied Science - Computer Information Systems. GPA: 3.79

## **CERTIFICATIONS**

**Delaware County Community College**, January 2025 – current

Certificate in Cloud Computing

**Massachusetts Institute of Technology**, May 2024 – December 2024

MERN Stack Boot Camp certification

**University of Pennsylvania, College of Liberal and Professional Studies (LPS)**, September 2023 – March 2024

Coding Boot Camp certification

**Teaching English as a Foreign Language (TEFL)**, August 2023

## **PROGRAMMING LANGUAGES/SKILLS**

Java; C++; PHP; VBA; Python; R; MatLab, HTML5, CSS3, JavaScript, jQuery, command line, API consumption, Node.js server code, MySQL, NoSQL databases, MongoDB, progressive web applications (PWAs), React, GitHub, MERN.

## **LANGUAGES**

English (native fluency), Spanish (advanced), Russian (advanced).