

Orlando Kenny

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orlandokenny.com

Education

Bachelor of Science in Computer Science

Spring 2021

Florida State University

GPA: 3.4

- Relevant Coursework
 - Analysis of Algorithms, Data Structures, Object Oriented Programming, Software Engineering, Data Mining, Artificial Intelligence, Operating Systems
- Florida Academic Scholars Award Recipient (Full Tuition Scholarship)

Technical & Language Skills

- Programming Languages- **Java, JavaScript, C++, Python, HTML, CSS, SQL**
- Frameworks- **React**
- Speaking Languages- Native in both **English** and **Spanish**

Relevant Experience

Junior Software Developer

June 2021-Present

InductiveHealth Informatics

- Developed an algorithm that parsed through a comma separated value (CSV) file and generated an eCR (electronic case report).
 - Worked alongside state and local health jurisdictions to submit COVID-19 and other reportable health condition case reports to the CDC through the algorithm.
 - Created a configuration map that allowed for non-technical team members to make edits to the eCR template.

Computer Programming Intern

April 2019-April 2021

FSU Innovation Hub

- Led a team of eight to develop *Covid-Central*, a centralized hub filled with reliable information, resources, and statistics regarding the outbreak of the COVID-19 virus. (deprecated, visit orlandokenny.com)
- *Covid-Central*
 - Populated five different pages to organize data.
 - Used 'News API' to return a list of 100 recent news articles that mentioned COVID. The list was then filtered to include reliable sources.
 - Implemented a "flair" system where users could filter through handpicked articles and resources.
 - Fetched from a Google Sheet where the research team uploaded handpicked articles and resources.

Information Technology Intern

Summer 2020

Raymond James Financial

- Worked with the Technology Service Center Leadership and the Reporting Team to assess various center-wide Key Performance Indicators and developed a dashboard that shows both real-time and historical information using Tableau.
 - Created a drillable month over month view to help TSC leadership understand the root causes of spikes in metrics.
 - Created a summary view intended to help managers quickly visualize the delta of eight different metrics over any given month.

Projects

Modern Website Development

- Became familiar with React and created multiple lightweight and dynamic web apps that were designed and developed from scratch.
 - Some examples include fdpo.net, chasingnick.com, and orlandokenny.com

We Are Up Next! Robotics

Summer 2017

Instituto Profesional y Técnico de La Chorrera (Panama)

- Mentored Panamanian school children on the fundamentals of robotics for a total of 110 hours over a three month period.
- Fundraised over \$1000 and purchased LEGO EV3 robotics kits for the school.