

Kyle Deveaux

Boynton Beach, FL | 561-374-4589 | kyledeveaux@gmail.com
LinkedIn - <https://www.linkedin.com/in/kyle-deveaux-74ba57170/>

Key Skills

- | | | | |
|----------------------------------|--------------|------------------------|------------------------|
| ✓ Python | ✓ React | ✓ Strong communication | ✓ GitHub |
| ✓ C++ | ✓ JavaScript | ✓ Teamwork skills | ✓ Software debugging |
| ✓ Databases: SQL | ✓ Html | ✓ Leadership skills | ✓ Problem solving |
| ✓ Data structures and algorithms | ✓ CSS | ✓ Attentive to details | ✓ Back-end development |
| | ✓ AWS | ✓ Cybersecurity | |

"I have a passion for exploration and innovation Every line of code I write is backed by my commitment as a lifelong learner always pushing the boundaries of what's possible. "

Education & Clubs

- Florida Atlantic University | GPA: 3.6 | Bachelor's degree - Computer Science | 2018 – May 2024
 - Minor In Artificial Intelligence | May2024
- Society Of Hispanic Engineers (SHPE) | 05/01/2018 - Current

Professional Experience

American Express Internship | Manager: Prasath Pandiyan | Aug/19/2022 - May/01/2023

- Refactored React modules and updated components to meet higher-level requirements, resulting in improved performance and user experience.
- Created and updated modals for existing modules, ensuring consistency and improved functionality across the application.
- Implemented accessibility features in multiple modules, ensuring compliance with accessibility standards and improving accessibility for all users.
- Worked closely with the back-end team to resolve issues and ensure seamless integration between front-end and back-end systems.
- Collaborated with UX/UI designers to translate designs into responsive and interactive web components, enhancing user engagement.
- Adapted to changing project requirements, demonstrating flexibility and a commitment to delivering value in a dynamic environment.

Maintenance Of Traffic System | FAU Senior Design Project | Aug/03/2022 - May/4/2023

- Led Team 18 in a pivotal project for Florida Power & Light focused on enhancing worker safety.
- Orchestrated the development of the given problem presented by Florida Power & lights by creating a system to detect vehicles in maintenance zones, ensuring on-time completion and adherence to project objectives.
- Spearheaded both frontend and backend development processes.
- Integrated cutting-edge technologies, including microcontrollers and lidar sensors.
- Utilized AWS to develop the back-end to display to the front-end of the project
- Proactively identified and addressed potential challenges during the project, resulting in a successful outcome within the given timeframe.

Property Database | Aug/03/2022 – 12/04/2022

- Led a team project to develop a tailored property management database, enhancing user experience in cataloging items and tracking costs.
- Taught functional programming in React to team.
- Delegated tasks to team members, strategically assigning responsibilities to leverage individual strengths and achieve project goals.
- Ensured backend functionality with C#.

GitHub: <https://github.com/KyleDeveaux?tab=repositories>