Roody Pointjour

Software Engineer

(561) 699-2743   roody.jerry@yahoo.com   linkedin.com/in/roody-pointjour/   github.com/rpointjour/career_portfolio

Determined and goal-oriented individual with passion, technical proficiency, and successful track record of completing development projects. Expert in Front-End development to create responsive and dynamic applications with impressive user interface designs. Vast knowledge of Software Development to design, develop, deploy, test, and enhance next generation software technologies.

Skills

- HTML
- CSS
- JavaScript
- Java
- React
- Amazon Web Services
- C
- C++
- Python

Experience

Concierge Technical Support Specialist   Boca Raton, FL
Colliers International   June 2022 – Present
- Tracked and logged all requests for desktop service in Service-Now
- Imaged laptops, desktops, and workstations
- Provided desk side support for hands-on issues

Business Mobility Technical Support   Boynton Beach, FL
ACG   March 2022 – May 2022
- Troubleshooted advanced technical issues for over 200 business clients
- Solved problems and developed practical solutions for business needs

Front End Developer – WordPress Intern   Boca Raton, FL
TheaterEars   September 2021 – December 2021
- Developed code and troubleshooting for WordPress core
- Created and customized plugins and themes
- CMS/Database Management
- Website Page Construction

Projects

Engineering Design   Summer 2022
TurtleBot 3 Waffle Pi
- Worked with my team to design a robot capable of autonomously following a leader
- Project revolved around the robot following the leader, either human or another robot
- Tracking system involved the use of a lidar sensor and camera to avoid object collisions

Intro to Embedded Systems   Summer 2021
MSP430-G2553
- Utilized programming skills by programming to the MSP430 microcontroller
- Built a project that detects the distance of an object and motion of a person
- Developed a better understanding of programmable hardware

Relevant Coursework

- Computer Science
- Mobile Apps
- Python
- Digital Systems
- Intro to C
- Data Structures

Education

Florida Atlantic University   Boca Raton, FL
Bachelor of Science in Computer Engineering   August 2022