Joseph Skokan

• Phone: 571-274-1493 • Email: joeskokan20@gmail.com • Location: West Palm Beach, FL

• <u>LinkedIn</u> • <u>GitHub</u> • <u>Portfolio</u>

Software Engineer

Passionate junior software engineer with a background in printing technology. Proficient in front-end technologies like HTML, JavaScript, CSS, and React, and skilled in backend frameworks including Node.js, Express, Flask, PostgreSQL, Ruby on Rails, Python, Rust, and C. Committed to optimizing performance and solving complex challenges across diverse environments, with a strong ambition to excel in backend development.

Technical Skills

- HTML/CSS/JavaScript
- Python/Flask/SQLA/Git/linux/CMD
- C,C++,ASM
- Embedded Systems
- COBOL/Erlang

- Front-end and backend web development
- Databases SQL
- Data structures and algorithms
- Experienced with debugging and testing
- Legacy code & system

Projects

Property Preservation Plus

- Built a property management platform using React and Node.js/Express, improving operational efficiency by 25% for managing properties, tenants, and leases.
- Integrated OpenWeather API, improving maintenance decision-making by 33% through real-time weather data.

BitBuddy

- Developed a cryptocurrency platform using Flask, improving portfolio management efficiency by 30% through real-time market data and transaction tracking.
- Introduced a staking calculator and crypto mining game, increasing user engagement and retention by 20%.

Recent Experience

Springboard Software Engineering Trainee

January 2024 - Present

- Completing 800+ hours of hands-on coursework, with 1:1 expert mentor oversight, and completion of the following projects
 - o Property Preservation Plus
 - Bit-Buddy
 - o Grocery-Inventory-Management

Print Production Specialist | Krafty Korner Supplies | West Palm Beach, FL

Dec 2022 - May 2024

- Leveraged critical thinking, problem-solving, and adaptability to rapidly assimilate novel technologies, perform diagnostics, and uphold equipment and software upkeep, thereby enhancing product quality.
- Fulfilled hundreds of orders daily, with a consistent 48-hour turnaround rate, maintaining high product quality standards.

Ministry | New Hope of Palm Beach | West Palm Beach, FL

Jul 2020 - Dec 2022

 Engaged in collaborative efforts and effectively communicated with a team to establish and oversee the operations of a newly formed organization.

Underground Electrical | Performance Electrical Contracting | Jacksonville, FL

Aug 2019 - May 2020

- Exercised meticulous attention to detail in the thorough review of plans, fostering collaboration within a team to achieve objectives in a timely manner and thereby enhancing the speed and efficiency of work.
- Laid over 20 miles of 4", 3", 2", and 1" PVC conduit, ensuring accurate installation across multiple projects.

Education

Springboard Certification Springboard - Software Engineering Course, Remote A.A. in Apologetics Liberty University, Lynchburg, VA Military Certificate of Completion Security Forces Technical School, Lackland Air Force Base, TX	2024
	2022 2010