Vince Salapuddin

(727)-808-8745 · vsalapuddin@ufl.edu · linkedin.com/in/vincesalapuddin · github.com/vsalapuddin

EDUCATION

The University of Florida

Dec 2022

- o Bachelor of Science in Computer Science, Minor in Real Estate
- o Association of Computer Engineers

Relevant Coursework

 Computer & Information Security, Competitive Programming, Computer Organization, Data Science, Data Structures/Algorithms, Engineering Statistics, Information and Database Systems, Network Fundamentals, Operating Systems, Professional Communication for Engineers, Programming Fundamentals, Programming Language Concepts, Software Engineering.

EMPLOYMENT HISTORY

University of Florida Information Technology

Jan 2022 – Present

Software Engineer, Application Developer Intern

- o Collaborating within an efficient and agile environment to develop and deploy innovative features.
- Spearheading development of a mobile application utilizing React Native and Expo.
- o Providing mentorship to interns, enhancing their software development skills and growth.
- Researching and designing an application for delivering on-demand tax forms to students.

Infotech May 2020 – Sep 2021

Software Engineer Intern, Quality Assurance Intern

- Architected a new time-entry application for employees to streamline timekeeping processes.
- Created solutions to optimize the testing process while migrating company software packages.
- Developed UI and API tests to optimize the testing workflow, streamlining quality checking.
- o Conducted accessibility testing, ensuring compliance with industry standards and proper UX.

City Traffic Jan 2020 – May 2020

Back-End Developer

- Developed an application to handle real-time data information for motor vehicle accidents.
- Designed impactful data visualizations for clients using API data, delivering actionable insights.

VOLUNTEER HISTORY

SwampHacks

Jan 2020 - Present

Mentor/Volunteer

- Collaborated with a team to organize and facilitate the University of Florida's 36-hour hackathon.
- Delivered support to students to promote seamless collaboration and successful project outcomes.

TECHNICAL SKILLS

Languages: C++, JavaScript, TypeScript, HTML, CSS, MATLAB, Python

Technologies/Frameworks: React, Vue, Express, MongoDB, Node, Git, SQL, PeopleSoft

PERSONAL PROJECTS

Web3 Learning Platform

Present

- Designed a Web3-based platform that enables users to participate in quiz-based activities.
- Using React and Rust to build a dynamic application supported by the Solana blockchain.

Crypto Charts

Feb 2022

- Developed an application providing crypto data visualization for graphical analysis.
- Used React/Chart.js and Node.js connected to a SQL database to create a dynamic web page.

OpenAir Time Entry

Jul 2021

- Developed a time-entry application for employees for faster, more accurate timesheets.
- Utilized Vue aswell as multiple API integrations for a clean and efficient user experience.

UF Directory App

Jan 2021

- Developed a robust directory application utilizing the MERN technology stack.
- Collaborated with a team, leveraging Git for full-stack application development.