

Sam Francis Wilk

Full Stack Developer

📍 Jacksonville, FL, 32259, United States ✉ samwilk18@yahoo.com ☎ (904) 599-3512

🌐 LinkedIn.com/SamWilk 🏠 Github.com/SamWilk

Skills

Programming Skills



JavaScript, TypeScript, Java, C, HTML, CSS, Postgres, T-SQL, Node Js, Express Js, Python, RESTful API, React Js, Next Js, Asp.Net, C#, Docker

Software Development



Agile, Jira, Software Development Process, Github, Git, Azure, Cloud Development, Kubernetes

Professional Experience

10/2022 – present
jacksonville,
United States

Full Stack Software Engineer 1, Beeline

- Spearheaded the integration of new infrastructure into the monolithic code base, reducing strain on legacy batch processes
- Contributed significantly to the development of microservices for digital transformation, delivering multiple mid-sized applications.
- Managed Azure Event Grids and storage queues as part of infrastructure as code, enhancing system scalability and reliability.
- Optimized and executed enhancements on slow long-running processes, resulting in faster performance and improving client retention
- Lead Internship program enabling interns to work effectively in an enterprise environment. Lead the Interns to create a pipeline deployment and a web app to monitor events coming through a Rabbitmq service.

05/2022 – 10/2022
jacksonville,
United States

Full Stack Software Engineer Intern, Beeline

- Implemented critical software changes for top-tier clients like Meta, Amazon, and JP Morgan Chase, improving batch import processing time
- Developed Restful APIs with Asp.Net 5 and C#
 - Translated SQL Stored Procedures to C# classes, centralizing codebase and bolstering processing efficiency.

08/2021 – 05/2022
Jacksonville,
United States

Front End Developer, Perspective Inc

- Led a team of developers, ensuring on-time project delivery and maintaining a high-quality professional site.
- Contributed significantly to the front-end development of a social media website.

Education

01/2019 – 08/2022
Jacksonville,
United States

Bachelor of Science - Computer Science, University of North Florida

- A member of the UNF competitive programming group

Projects

02/2023 – present

Pokemon-Tracker, Website to help speed runners to track pokemon during a run

- Developed a website using Docker to containerize frontend (React), backend (Node Js), and database (Postgres) for efficient tracking of Pokémon during speed runs.
- Facilitated users to track Pokémon statuses, enhancing the speed running experience.