Sarah Zaccagni | Full Stack Software Engineer

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I am an innovative, solutions-driven Full Stack Developer dedicated to crafting clean, efficient, and maintainable code. Over the past year I have developed my software engineering skills by completing an immersive bootcamp and through a software engineering internship at Masslight, working on a react application for a pediatric urgent care.

SKILLS

- **Programming Languages:** JavaScript, TypeScript, Python3, HTML, CSS
- **Frameworks and Libraries:** React, TailwindCSS, Next.js, Node.js, Express.js, Material UI, luxon, jQuery, Mongoose, Flask, Django
- **Database:** MongoDB, PostgreSQL
- **Soft Skills:** Agile, Communication, Leadership and Teamwork
- **Tools/Other:** Git, GitHub, Postman, AWS S3 Cloud Storage, AWS CloudFont
- **Certifications:** Salesforce Certified Administrator (SCA)

RELEVANT EXPERIENCE

Software Engineer | Masslight | June 2023 – Present
- Work with a team of 5 engineers in 2 weeks sprints to deliver the next increment of a react application scheduling site for a pediatric urgent care
- Assist in software deployment by organizing and monitoring releases through coordinating with engineers, product and QA teams
- Deliver fullstack feature requests by writing TypeScript endpoints that utilize zapEHR sdk as well as JavaScript XML and TypeScript front end pages and components

Software Engineering Immersive Fellow | General Assembly | December 2022 – March 2023
- Establish in depth understanding of object oriented programming, various Javascript and Python libraries and frameworks, SQL and noSQL databases
- Individually manage full software development life cycles for 4 projects, including:
    - Trip Planner: Full stack application developed with JavaScript, Node.js, Express, Mongoose, MongoDB, HTML, CSS and integrates OAuth authentication and Pexels' third party web API. | github | deployed link
    - Art Collector: Built with Mongoose, MongoDB, Express, React, Node.js, Javascript (MERN stack) and multiple APIs. Integrates token-based authentication and authorization. | github | deployed link

Innovation Team Officer, Salesforce Admin | Interaudi Bank | September 2019 - August 2021
- Collaborate cross functionally with multiple teams to identify business inefficiencies and propose creative solutions through workflow automation in the Salesforce org
- Research and implement new technologies, such as docusign and formstack, within the Salesforce org to support specific business needs

Innovation Team Member (multiple levels), Salesforce Admin | Interaudi Bank | September 2016 - August 2019

EDUCATION

Fordham University | Interdisciplinary Mathematics and Economics BA
Harvard CS50 | Web Programming with Python and JavaScript, Introduction to Computer Science