# Ryan Rustyn

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### TECHNICAL SKILLS

Languages - Javascript, Python, HTML, CSS, SQL, PostgreSQL, Typescript

Libraries / Frameworks / Tools - React, React Testing Library

Frameworks / Tools - Flask, SQLAlchemy, Node, Express, Jest, unittest, VSCode, Git, Github, AWS

## SOFTWARE ENGINEER EXPERIENCE

## **Software Engineer Intern**

September 2022 – October 2022

Rithm School

San Francisco, CA

- Modernized a legacy codebase for a public API, resulting in increased efficiency and improved functionality.
- Conducted thorough testing and debugging to ensure high-quality code and seamless user experience.
- Documented technical specifications and user guides to enhance usability and accessibility for end-users.

#### TECHNICAL PROJECTS

Jobly

Live Demo | Github: Front-end Back-end

- Developed a full-stack job-search app allowing login/signup, job browsing, and company search.
- Front-end built in React with advanced features and built back-end as a RESTful API with secure authentication, storage, validation, and protection against attacks.

Warbler <u>Live Demo</u> | <u>Github</u>

- Created Twitter clone with login/signup, posts, likes, follows, and user profiles.
- Used Flask and Jinja for web page routing and PostgreSQL with SQLAlchemy for database interactions, including posts, profiles, liking, and following.

## ADDITIONAL WORK EXPERIENCE

**Production Lead** 

January 2020 – July 2022

Production Management Systems

San Francisco, CA

- Designed and implemented automated systems to streamline workflows, optimize productivity, and reduce manual errors, resulting in significant cost savings for the organization.
- Served as a liaison between senior management and project teams, facilitating communication and ensuring that project goals were met within budget and timelines.

## **Production Technician**

August 2018 – December 2019

MILWright

Sebastopol, CA

- Implemented ladder logic for hydraulic press machines, ensuring performance and safety.
- Identified defects in production and implemented corrections to enhance quality and reduce waste.

**Student Tutor** 

August 2016 – August 2017

Santa Rosa Junior College

Santa Rosa, CA

Ensured students received the support they needed to achieve their academic goals.

## **EDUCATION**

Rithm School

July 2022 – October 2022

Full Stack Web Development Bootcamp

San Francisco, CA

Santa Rosa Junior College

January 2014 – August 2017

**Electrical Engineering** 

Santa Rosa, CA