John Santosuosso

571-233-7011 | John.Santosuosso1@gmail.com | Clearwater, FL

SKILLS

Languages
Ruby, SQL, HTML, CSS

Tools
Rails, Git, Rspec, Capybara, Bootstrap, PostgreSQL, OAuth, CircleCI

Platforms
Heroku

Frameworks
Agile

CERTIFICATION

Backend Engineering w/ Ruby - Turing School of Software and Design

STRENGTHS

Communication, Team Building, Mentoring, Debugging, Project Management

EDUCATION

Turing School of Software Design — Backend Engineering

COURSEWORK

Rails Engine

SEPTEMBER 2022

Built backend infrastructure for an e-commerce site by creating API endpoints for front-end consumption

Designed a normalized database schema, defined model relationships, and created advanced Active Record techniques to perform complex database queries

Used serializers to format JSON responses and viewed request/response cycle through Postman

Skedaddle

SEPTEMBER 2022

Led agile team to deliver SOA-based application over two week sprint

Created user stories and managed project workflow via Miro and Github Projects

Structured authentication and authorization through Google Cloud Platform Console

Viewing Party Lite

AUGUST 2022

Collaborated with a partner to create a full stack web app used to schedule movie viewing parties

Consumed public API with authentication while utilizing Facades, Services, and POROs as a way to apply OOP principles to organize code

Utilized VCR to limit API requests and created robust RSpec tests to cover edge cases

University of Virginia — M.Ed. *Administration and Supervision*

Virginia Tech — B.S. *Finance*

EXPERIENCE

Fairfax County Public Schools — Technology Support Specialist

JULY 2019 - MARCH 2022 | McLean, VA

Resolved 4,000+ hardware, software, network, printer, and server support tickets

Created Group Policy Objects and logon scripts

Fairfax County Public Schools — Business and IT Instructor

FEBRUARY 2012 - JUNE 2019 | McLean, VA

Instructed high school students on business application software use

Coached basketball and soccer