Kevin O'Brien

Full Stack Software Developer

CONTACT



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SKILLS

Programming Languages

Java, Swift, SQL (Oracle, PostgreSQL), JavaScript, Ruby, HTML, CSS, Python, TypeScript

Libraries and Frameworks

Spring, Maven, Angular, React/Redux, Rails, Bootstrap, JUnit, Django

IDEs and Platforms

Eclipse, Xcode, Visual Studio Code, Microsoft Office, Matlab, Mathematica

Other Technical Skills

REST Services, Agile Methodologies, High Level Mathematics, Git

SOFT SKILLS

- Problem Solver
- Excellent oral and written communication
- Strong interpersonal skills
- Empathetic team member

EXPERIENCE

APPLE IS&T, 2020 - PRES

Software Engineer Team Lead

Full stack contractor position utilizing Java, Spring framework, Angular, Oracle, and Swift.

- Served as team lead, providing innovative solutions to issues in applications, as well as creating REST clients and Mavenized Spring applications.
- Worked with offshore teams across the US and Asia, using Agile methodologies to adapt to changing product specifications.
- Involved in every phase of the software lifecycle and insured creation of scalable, user friendly software

TOP SHELF SOUND, 2018 - PRES

Founder

A music studio start up based in Goshen, New York. We specialize in all avenues of audio production, as well as client marketing, and promotion.

- Managed a team of producers, musicians, and engineers to insure timely completion of large projects.
- Maximized client value while engaging with upwards of 10-15 clients at a time.

EDUCATION

UNIVERSITY AT BUFFALO, 2016 - 2019

- Bachelor of Arts in Physics, Magna Cum Laude.
- Member of the Society of Physics Students, and UB Boxing Club.

FLATIRON SCHOOL, 2019

• An immersive, web development program in JavaScript, React, and Ruby on Rails with a 6% acceptance rate.

HARVARD CS50, 2019-2020

• Web development course using Python and JavaScript, with frameworks React, Django, and Bootstrap completed over the span of 9 weeks.

PROJECTS

SYMBIOSOUND - GitHub Demo

 Rails web application that serves as a collaborative network for music creators to interact with each other with the goal of completing projects, or providing instrumental services.