Justin Fisher

justinthedev@outlook.com | (714) 614-6606 | Costa Mesa, CA

www.linkedin.com/in/justinthedev | www.justinthedev.com | www.github.com/justinfisherrr

EDUCATION

California State University, Long Beach   **Expected May 2024**
Bachelor of Science in Computer Science, 3.9/4.0   *Long Beach, CA*
- **Awards:** President's Honor List (Fall 2022, Spring 2023).

Orange Coast College   **May 2022**
Associate of Science in Computer Science, 3.9/4.0   *Costa Mesa, CA*
- **Awards:** President's Honor List (Fall 2020, Spring 2021, Fall 2021, Spring 2022).

TECHNICAL SKILLS

- **Skills:** JavaScript, TypeScript, Node.js, MongoDB, Express.js, HTML, CSS, React, Next, SASS, jQuery, Socket.IO, Java, Python, Firestore, Selenium, Puppeteer, RESTful design, Agile, Scrum, Git

PROJECTS

Vibe Check | Full Stack Web Application   **February 2023 - May 2023**
- Developed a MERN Stack (MongoDB, Express.js, React.js, Node.js) web app utilizing Spotify's API to calculate music taste compatibility between two users, resulting in winning the "Best Overall Project" award at BeachHacks 7.0.
- Developed 5 Express endpoints as the lead Backend Engineer, consisting of Spotify OAuth, user base management, and data extraction via custom algorithms.
- Developed a storage optimization algorithm leveraging Spotify API data, resulting in a 90% reduction in user size. As a result, I significantly expanded the app's user base from 6 million to 35 million.
- Improved user creation algorithm runtime by 60% through the utilization of parallel API calls.
- Led a team of three as project manager, ensuring efficient time management and organization to deliver a functional demo within 24 hours.

Listening Lobby |Socket.IO Web Application   **October 2021 - February 2022**
- Developed a cross-platform web application utilizing Apple Music and Spotify's API that enables users to listen to music with friends, leveraging 13 custom data extracting functions to convert Apple Music's API data into usable cross-platform friendly data.
- Utilized Socket.IO to create 20 web sockets that enable real-time data exchange resulting in an interactive lobby system for users.
- Teamed up with another Full Stack Developer to efficiently divide work between each company's API, allowing each of us to take ownership of one API resulting in a 50% decrease in development time.

WORK EXPERIENCE

Nulla, Inc.   **March 2023 - September 2023**
Software Engineer Intern   *Remote / Long Beach, Ca*
- Designed and developed a conference website using Webflow (CMS), JavaScript, CSS, and HTML.
- Implemented custom JavaScript for ticket purchasing and newsletter signups, fostering user engagement.
- Constructed a pitch deck for an enterprise blockchain solution, contributing to successful funding from investors.

Martin Fisher Photography   **January 2016- May 2022**
Lead Photographer/Editor/Owner   *Costa Mesa, CA*
- Developed a Java automation program using the Selenium web driver to automate local advertisement posting, resulting in a 90% decrease in time spent posting ads.
- Led and managed a small team as the primary photographer for weddings in high-stress situations with clarity and efficiency.