



Paul Soteropulos

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Summary

Meticulous Full Stack Developer with an affinity and zeal for solving problems and implementing creative solutions. Quick and absorbent learner who thrives on challenges that prompt growth and deeper understanding.

Skills

- **Languages:** JavaScript, TypeScript, Java, Python, C#, HTML5, CSS3, SQL
- **Frameworks and Libraries:** React, NextJS, Spring Boot, Spring MVC, ASP.NET, Entity, Django, Flask, Express, Mongoose, Redux, Axios, React-router-dom, TailwindCSS, Bootstrap, Socket.io, JSON Web Token, and more
- **Databases:** MySQL, MongoDB, PostgreSQL, SQLite
- **Tools:** Visual Studio Code, VIM, IntelliJ, Eclipse/Spring Tool Suite, Rider, Visual Studio, OpenAI, Docker, npm, vite, pip, dotnet, JDK, Apache, Maven, AWS, Git, GitHub, Balsamiq, Whimsical, Google DNS, nginx, pm2, Jira, Kanban, and more
- **Key Competencies and Functional Skills** Communication based leadership and teamwork, Adaptability, Focus, Highly detail oriented, Managerial experience

Education and Training

Coding Dojo (Colorado Technical University)

Web Development Bootcamp (Instruction Team)

- Certified Instructor Mastery with perfect exam scores in full stack JavaScript (MERN), full stack Python, full stack Java, full stack C#/.NET, and Web Fundamentals.

Coding Dojo (Colorado Technical University)

Web Development Bootcamp (Student), 01/2023

- Certified Competency with perfect exam scores in full stack JavaScript (MERN), full stack Python, and Web Fundamentals.

High School Diploma

Fontainebleau High School
Mandeville, LA,
2004

Experience

Sojourn Creations (Startup)

Full Stack Software Engineer | Remote 05/2023 to Current

- Developed front-end components, advanced state management solutions, authentication, authorization, and API interactions.
- Integrated OpenAI API in to NextJS frontend, NodeJS socket server, and Django backend to actualize AI chatbot functionality.
- Engineered complex socket algorithms and functionality for frontend peer to peer interactions.
- Deployed app using AWS cloud services, and configured all necessary web servers and domain services.

Salish Marine Charters

Lead Full Stack Developer | Remote 04/2023 to Current

- Communicated with client to materialize app requirements, then designed and developed custom full stack invoicing application.
- Managed, designed, and implemented the full stack development process from requirement gathering to deployment.
- Translated concepts into wireframes and prototypes to promote intuitive user experiences, API efficiency, and data integrity.
- Created and implemented encryption, authorization, authentication strategies.

Coding Dojo (Colorado Technical University)

Developer/Instruction Team | Remote 04/2023 to 01/2024

- Developed full stack web apps using HTML, CSS, JavaScript, Java, C#, Python, and a variety of frameworks and libraries.
- Continuously learned and researched new languages, code paradigms, concepts, and technologies.
- Collaborated with curriculum team for content and platform corrections and improvements.
- Led office hours, code reviews, and debugging for students and peers.

Technical Projects

Aisop

<https://aisop.io> (v1.0) | Full Stack Engineer (API, Algorithm, DevOps, and Frontend Specialist) | 2023

Text-based adventure game collaboration using custom tailored OpenAI API as a Dungeon Master. v1 built with React frontend, Flask backend, JWT authentication, MySQL db, and is deployed via AWS. v2 in development and utilizes NextJS frontend, Django API backend, NodeJS socket server, Redux, PostGRES db.

moodRING

<https://moodring.net> | Creator, Designer, and Developer | 2022

Music based, social media-lite experience built with the MERN stack, utilizing Spotify Web API, Spotify Embed API, and Bootstrap.

CookBook

<https://cookbookapp.net> | Lead Backend Engineer, DevOps, and Debug Specialist | <http://github.com/CookBook-Group-Project/CookBook> | 2022

Recipe collection app collaboration built with MERN stack.

Non-Tech Professional Experience

Extended work experience available upon request. Includes management, logistics, customer relations, data entry, blue collar, and medical field roles.

References and Recommendations

References available upon request. Some recommendations here, <https://www.linkedin.com/in/paulsoteropulos/details/recommendations/>