Joey Naval Poblete Jr

Orangeburg, NY

J 845-502-0925 ■ jnpobletejr@gmail.com https://www.linkedin.com/in/jpobletejr https://github.com/jpobzy

Technical Skills

Languages: Python, Scala, JavaScript, TypeScript, SQL

Frameworks: Flask, Express.js, Node.js, React Databases: MongoDB, MySQL, PostgreSQL

EXPERIENCE

Technical Support Associate

August 2023 – January 2025

New York, NY

Axinn, Veltrop & Harkrider LLP

- Built and maintained knowledge base of user issues and resolutions which reduced troubleshooting time by 50%.
- Troubleshot corporate web applications, achieving a 98% resolution rate and ensuring smooth internal operations.
- Administered 150+ user accounts, implementing role-based access control in accordance with the security policies.
- Utilized HTML and JavaScript SDK to expedite task switching in a Microsoft Teams tab with centralized access to the company's resources.
- Orchestrated meetings with cross-functional teams to deploy tools and resolve platform-level issues, gaining exposure to system architecture, user authentication, and RESTful APIs.

Undergraduate Teaching Assistant | Data Structures & Web Applications University at Buffalo

August 2022 – May 2023 Buffalo, NY

- Hosted office hours for 300+ students, improving their debugging skills and understanding of lecture material.
- Reviewed data structure coursework with students weekly, increasing overall grades by 20%.
- Collaborated with professors to develop course materials and improve the curriculum based on student feedback.
- Improved code quality and performance with one-on-one code reviews.

Projects

TuneRip | Python, JavaScript, React, Flask, MongoDB, Git

February 2025 – Present

- Designing a desktop app to streamline converting YouTube videos to MP3 files, enabling offline listening.
- Building a responsive user-friendly UI with React and Tailwind CSS, improving usability and visual appeal.
- Implementing MongoDB to log downloaded videos, reducing redundant downloads and optimizing storage efficiency.

Syncify | Python, JavaScript, Docker, Git

April 2024 – July 2024

- Developed a web-based tool for seamless playlist migration between Spotify and Apple Music by integrating both APIs, eliminating manual transfers and saving users hours of work.
- Configured OAuth authentication to protect user data in compliance with Spotify and Apple Music policies.

• FlipArena | Python, HTML, CSS, JavaScript, MongoDB, Docker, Git

September 2022 – December 2022

- Led a team of 3 developers in building and launching an online multiplayer web app, delivering a full-featured game experience with real-time interaction and minimal latency.
- Engineered real-time gameplay using Flask-SocketIO and integrated MongoDB to track wins/losses and user profiles, enabling persistent, competitive play.

• DevU | TypeScript, TypeORM, Express, Docker, Git

June 2021 – August 2021

- Assisted in the development of a web-based auto-grading platform designed to evaluate student programming assignments at a large scale.
- Developed and tested RESTful API endpoints and backend logic for course and assignment management within a Dockerized environment, improving system reliability and deployment consistency.

EDUCATION