JOSEPH RASHID

FULL STACK SOFTWARE ENGINEER

joerashid@protonmail.com > 304-712-1449 > My LinkedIn > My Github > Portfolio > Concord, NC

Enthusiastic and dedicated software engineer with a strong foundation from an online bootcamp, specializing in UI design and always hungry for knowledge. Equally adept at full stack and backend roles. Experienced in building robust data stacks for online storefronts, I am passionate about e-commerce, and audio/video platforms. Whether working with startups or large tech companies, I aim to contribute to innovative projects while upholding integrity and equity in my work. I am eager to bring my skills to a dynamic team and drive impactful solutions.

Experienced in a wide range of skills including:

LANGUAGES: JavaScript, HTML, CSS, Python, SQL

DATABASES: SQLite3, PostgreSQL, Sequelize, SQLAlchemy

FRAMEWORKS: Express, Chai/Mocha, React + Vite, Flask

TOOLS: Node, Ubuntu/Debian, Git, Powershell + DOS, AWS S3

OTHER: Raspberry Pi Projects, iPod Classic Hardware

PROJECT EXPERIENCE

Bandfish >> React+Vite Frontend, Flask Backend, PostgreSQL ORM, SQLAlchemy, AWS S3   **GitHub > Live**

- My custom spinoff of Bandcamp, supporting secure auth and user content upload and playback of music or podcasts.
- All site users can playback podcast episodes or songs. Logged in users can post their own albums and songs, and edit most metadata for either.
- Users can "shop" from their favorite artists by adding albums to their cart and checking out, or add content to a wishlist.
- User avatars, profile banners, album covers and audio files are stored remotely with full file uploads.

WuberEats >> React+Vite Frontend, Flask Backend, PostgreSQL ORM, SQLAlchemy   **GitHub > Live**

- Extensive emulation of food delivery service, mirroring key functions of UberEats. Done as a collaboration with three other AppAcademy Students. Thoughtful database design to hold user, product and restaurant data
- Supporting custom content with static URL image linking, users can create their own restaurants and add menu items.
- Authenticated persons can "shop" from restaurants with a complete cart that supports tip features, and leave reviews.
- User credentials are securely hashed and support basic authentication.

WORK EXPERIENCE

WHOLESALE RESORT ACCESSORIES >> *Delivery Fulfillment >* Reno, NV   **December 2022 – September 2023**

- Published product data stacks to e-commerce platforms to distribute wares across the USA.
- Received, picked, fulfilled, delivered and merchandised products to retail locations across the Reno-Tahoe region.

HARRIS TEETER > Charlotte, NC

Deli Clerk   **May 2021 – October 2021**

Cashier   **September 2020 – May 2021**

- Initially started as a cashier, transferred to host promotional events for the Blakeney Harris Teeter Boar's Head.
- Promotions included cooking and sampling out grilled ribs, brisket, and chicken wings, and demonstrating for in-person and online advertisement of products on sale.
- Built sandwiches, cooked pizza from scratch, cooked rotisserie chicken and sliced deli meat for Boar's Head counter during autumn.

EDUCATION

APP ACADEMY >> Full Stack Web Development   **Completed June 2024**

CENTRAL PIEDMONT COMMUNITY COLLEGE >> *3 Semesters of General Education >>* Charlotte, NC   **2021**

INDEPENDENT STUDY >> *Learned Linux/Unix, support for legacy systems, HTML + CSS with Raspberry Pi Projects*   **2016 -**