

Jamal Williams

(703) 646-1794

jamalvw0@gmail.com / jamalvw.github.io / linkedin.com/in/jamalvw / github.com/jamalvw

SKILLS

Languages: JavaScript (React, NextJS, NodeJs, TypeScript), HTML, CSS (TailwindCSS), Java

Technologies: Testing Frameworks (Jest, JUnit), RESTful APIs, MongoDB, MySQL

Programs: Git, GCP / Firebase, Docker, Kubernetes, IntelliJ, VSCode, Microsoft Office

PROJECTS

UrbanCart / jvw-urbancart.vercel.app August 2023

An e-commerce dashboard project developed using **NextJS**, **NodeJS**, and **MySQL**, which allows for managing stores and analyzing data with **Recharts**, integrating cart checkouts with the **Stripe API**. Deployed to **Vercel** with a **CI/CD** development pipeline.

Booga / boogaverse.web.app April 2023

A social media application project using **React**, **Firebase**, which implements a **RESTful API** to streamline retrieval and manipulation of user data.

Osu4J / github.com/jamalvw/osu4j July 2023

An API abstraction framework project for Osu using **Java**, allowing services and apps to interact with Osu API v2 with a robust caching algorithm, improving response times handling game data. Ensured code reliability by utilizing the **JUnit** testing framework.

EXPERIENCE

Dungeon Realms **Remote**

Software Engineer Mar 2021 - Aug 2021

- Collaborated with a cross-functional team of developers, designers, and project managers.
- Crafted in-game user interfaces with Java to create responsive and consistent user experiences.
- Developed a community bot using TypeScript, automatically integrating player subscriptions with user roles in the game's Discord community.
- Coordinated frequent QA playtests, documenting feedback and implementing changes based on results.
- Proactively documented code and wrote design documents, ensuring consistent development practices and clear communication.

Home Depot **Remote**

Customer Service Representative July 2020 - Dec 2020

- Studied and utilized unfamiliar systems and tools including CRM software, ticketing systems, and knowledge bases to efficiently assist customers.
- Utilized critical thinking and problem-solving skills to diagnose and resolve complex customer issues.
- Participated in team training sessions to enhance technical knowledge and customer service skills.

McDonald's **Stafford, VA**

Crew Member Apr 2019 - Oct 2019

- Ensured accuracy by exhibiting strong attention to detail when handling food and taking orders.
- Worked collaboratively with fellow team members to guarantee efficient shift operations..

EDUCATION

Colonial Forge High School Grad. 2019

Studied HTML, CSS, and VB.NET in Programming 6640

Officer of Colonial Forge Programming Club in 2019

Helped organize events for Colonial Forge eSports Club