Full Stack Developer/ Senior Software Engineer

# TAJAH HINES-SHELLEY

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Louisville, KY

Full-Stack Developer / Senior Software Engineer with 2+ years of experience building scalable web applications and delivering end-to-end feature ownership. Skilled in Node.js, Express, SQL, and modern front-end frameworks. Experienced in cloud deployments with AWS, CI/CD pipelines, and shell scripting for infrastructure automation. Passionate about writing maintainable, testable code and delivering tools that improve user experiences and operational efficiency.

## Skills

- **Front-End:** HTML, CSS (Bootstrap), JavaScript (Vue.js, Node.js), AG-Grid, Pinia
- **Back-End:** .NET (Razor Pages), C#, Node.js, Express.js, PHP (familiar), RESTful APIs
- **Databases:** SQL Server, MySQL, PostgreSQL, MongoDB, BigQuery (familiar)

- **Tools & Practices:** Git, Agile (SCRUM), Technical Documentation, Design Reviews
- **Analytics & Visualization:** Power BI, Tableau, Excel, Google Data Analytics (SQL, R, Python)
- **Soft Skills:** Cross-Team Collaboration, Empathy for User Needs, Clear Communication
- **Cloud & Infrastructure:** AWS (EC2, RDS), GitHub Actions (CI/CD), Shell Scripting for Deployment

## Work Experience

### SENIOR SOFTWARE DEVELOPER – Aline Ops – Louisville, KY
March 2024 – May 2025

- Developed a scalable multi-tenant .NET Razor reporting web app with dynamic AG-Grid visualizations and optimized SQL Server queries.
- Maintained backend systems using **AWS-hosted SQL databases** and supported deployment pipelines via **shell scripting**.
- Collaborated cross-functionally to translate requirements into performant solutions.
- Led daily SCRUM and bi-weekly retrospectives, driving agile improvements and product velocity

### SOFTWARE ENGINEER– Humana Experience Center Academy – Louisville, KY
September 2023 – Jan 2024

- Built **full-stack web applications** with Node.js, Express.js, and Vue.js, owning features from API design to front-end delivery.
- Created and documented **RESTful APIs** for seamless data integration, reflecting strong communication and documentation skills.
- Troubleshot and debugged applications, contributing to a **high standard of code quality** and maintainability.

## Projects

### MULTI-TENANT OCCUPANCY REPORTING APP – ALINE OPS (2024)

- Led backend and front-end design using **.NET Razor**, **C#**, **JavaScript**, and **SQL Server**, hosted in a cloud-first architecture on **AWS**.
- Implemented **role-based access control** and interactive data filtering with AG-Grid.

### COUPON CUPID - **Humana XCA (2024) - couponcupid.onrender.com**

- Built and deployed a full-stack shopping comparison app using **Node.js**, **Express.js**, and **PostgreSQL**, hosted on **AWS**
- Integrated **Kroger's Public API** to cross-reference coupons and store inventories, enabling cost-saving insights for users.
- Utilized **Pinia** for state management and front-end design in Vue.js.

## Education

**Google Data Analytics Professional Certificate** – Coursera (2022) - Hands-on projects in **SQL, Tableau, R, Excel**, focused on data-driven insights and analytics.

**University of Louisville** – Louisville, KY (2017–2018) - Courses in **Computer Information Systems** and **Statistics**