HARSHI VUSKAMURI

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EDUCATION

Stevens Institute of Technology, Hoboken, NJ — Expected May 2028
Master of Science in Computer Science
Coursework: Introduction to Java Programming; Introduction to Programming, Data Structures, & Algorithms

Georgia State University, Atlanta, GA — August 2024
Bachelor of Science in Biology, Concentration in Neurobiology, Minor in Psychology

SKILLS

- **Programming Languages**: HTML, CSS, JavaScript, Java, Python
- **Development Tools**: Visual Studio Code, Git, GitHub, Git Bash, GitHub Actions, Chrome DevTools
- **Engineering & Product:** Requirements Engineering, Workflow Design, Role-Based Access Control (RBAC), Feature Prioritization
- **UX/UI & Design:** Figma, Adobe Creative Cloud, Responsive Design, Information Architecture, UX Research, Heuristic Evaluation, Accessibility (WCAG 2.2, Section 508, ADA), UI Component Libraries
- **Analytics & SEO:** SEMrush, SEO Analysis, Data Analysis

WORK EXPERIENCE

Outer Image Delivery, Atlanta, GA **- Front-End Engineer & UX/UI Design Engineer** August 2025 - Present

- Lead end-to-end web and mobile application redesign and requirements engineering for a multi-platform logistics system, supporting 500+ active users
- Translate business and stakeholder requirements into high-fidelity prototypes, technical specifications, and implementation-ready front-end designs for web and mobile applications
- Refactor legacy PHP-based interfaces into modular front-end architecture using HTML, CSS, and JavaScript to improve maintainability and scalability
- Design role-based dashboards, workflows, authentication, permissions, and data visibility across driver, dispatcher, admin, and super-user experiences
- Collaborate with back-end developers to align API structures, system logic, and UI behavior across real-time logistics workflows
- Apply UX research, heuristic evaluation, technical SEO analysis, responsive design, and WCAG/ADA accessibility principles to improve usability and user workflows
- Use Git/GitHub and CI/CD workflows to support version control, development, and deployment

PROJECTS

Outer Image Delivery Platform Modernization August 2025 - Present

Modernized a multi-platform logistics ecosystem spanning the public website, internal operations platform, and driver mobile application.

- Redesigned OID’s public-facing website around distinct customer, driver, and support pathways, improving information architecture, navigation clarity, accessibility, and conversion-focused workflows
- Optimized the internal operations platform with role-based dashboards, route management, driver workflows, reporting tools, authentication, and administrative interfaces
- Designing a mobile application experience for drivers focused on onboarding, route management, document verification, real-time tracking, accessibility, and operational workflows