Imani C. Hill

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SUMMARY

Dedicated and ethical IT professional with a solid foundation in software applications, computer essentials, network security, and networking fundamentals. Proficient in computer programming and committed to continuous learning and professional growth in the ever-evolving field of information technology.

EDUCATION

College of Southern Maryland, July 2023   La Plata, MD
Associate of Science in Cloud Information Technology, 2.9/4.0

Winston Salem State University, Expected December 2025   Winston Salem, NC
Bachelor of Science in Information Technology; 3.3/4.0 GPA

TECHNICAL SKILLS AND SOFTWARE PROFICIENCIES

Java Script • Python (in progress) • SQL/MySQL • Web Development • UI/UX Design • HTML •CSS • React • Bootstrap • APIs, • Debugging, and testing Command-line tools • Version control (Git/GitHub) • Visual Studio Code • Eclipse • Microsoft Office Suite

PROJECT EXPERIENCE

Fall 2024   **Esports Career Hub https://mani0320.github.io/careerWebsite/**
Winston Salem. NC

Designed and developed a full-featured website for esports enthusiasts using **HTML**, **CSS**, and **JavaScript**, showcasing user-friendly and interactive web design.

- **Job Application Board:** Created a dedicated job board for browsing and applying to esports opportunities.
- **Job Filters:** Implemented interactive filters for searches by category, experience level, and location.
- **Training Resources:** Curated guides to help aspiring esports professionals enhance their skills.
- **Community Forum:** Built a platform for users to connect and engage with like-minded individuals in the industry.

Fall 2024   **Portfolio Website**   Winston Salem, NC

Created a fully responsive single-page portfolio website using **HTML**, **CSS**, and **JavaScript**, showcasing personal projects, skills, and achievements.

- **Animations and Responsiveness:** Integrated animations and ensured compatibility across devices with a responsive layout optimized for mobile.
- **Fundamental Coding:** Focused on beginner-friendly coding techniques, teaching basic web development skills step-by-step.
- **React Integration:** Migrated the portfolio to a React framework with Next.js, enhancing functionality and scalability.
- **Cloud Deployment:** Enabled seamless hosting by automating cloud deployment and adding advanced transition effects.

Fall 2024   **Presentation https://mani0320.github.io/frontenddev/**
Winston Salem, NC

Designed and developed a visually engaging website to present a project, combining creative design and user-friendly layouts using **HTML** and **CSS**.

- **Overview Section:** Provided a concise introduction to the project, including goals, skills, and outcomes.
- **Visual Showcase:** Designed a dedicated section with images and descriptions to highlight key aspects of the project.
- **Timeline Section:** Built an interactive timeline to display the project's phases and progress using CSS animations.

WORK EXPERIENCE

Summer 2024	**Nationwide**	Columbus, OH

Software Engineer Intern

- **Technical Documentation**: Organized and transformed selected documents from SharePoint into a structured GitHub Wiki, enhancing searchability and navigation through custom headings, layout improvements, and integration of technical diagrams
- **Automated Deployment Pipelines**: Developed and maintained automated CI/CD pipelines, utilizing AWX to perform decryption/encryption tasks, initiating Jenkins builds for code compilation, and deploying applications across multiple environments.
- **Version Control and Code Review**: Facilitated collaborative code management through GitHub, reviewing pull requests, managing branch merges, and implementing best practices for code integrity and consistency.
- **Vulnerability Analysis**: Employed Contrast Security to conduct vulnerability assessments, identifying and remediating code weaknesses. Leveraged GitHub to create feature branches for targeted security updates and applied Concourse CI for automated builds and testing in a microservices architecture.
- **API Testing and Validation**: Utilized Postman to validate API endpoints, ensuring functional accuracy and confirming integration of recent changes. Coordinated end-to-end automated testing with Tosca and Jenkins to streamline quality assurance processes.
- **Continuous Integration and Delivery (CI/CD)**: Used Urban Code Deploy (UCD) to manage artifacts from Artifactory, facilitating efficient deployment to upper testing environments and maintaining high standards for deployment readiness and environment consistency.

August 2024 - Current	**Winston Salem State University**	Winston Salem, NC

Help Desk Technician

- **Technical Support:** Provided first-line technical support to students, faculty, and staff, resolving hardware, software, and network issues via phone, email, and in-person assistance.
- **Ticket Management:** Managed help desk tickets through a ticketing system by prioritizing and troubleshooting issues.
- **Account Administration:** Maintained user accounts in Active Directory, performing tasks such as password resets, access permissions, and group policy updates.
- **Hardware Troubleshooting:** Diagnosed and repaired computer systems, printers, and other peripherals, minimizing downtime and improving operational efficiency.

ACTIVITIES & AWARDS

• National Dean's List; Spring 2023, Fall 2023, Spring 2023, Fall 2024, • Nationwide Hackathon 2024 • Lenovo HBCU Day Participant 2024 •Cisco Day Participant 2024 •Orientation Leader 2024