**EDUCATION**

**Hood Graduate School Frederick, MD**

MS in Computer Science Expected Graduation, May 2025

* ⁠**Related Coursework**: Object-Oriented Programming, Principles of Software Engineering, OS, Distributed Systems, Algorithm Analysis, Design Patterns.

**SUMMARY**

Experienced Frontend Developer with 2+ years of expertise in building responsive and user-friendly web applications using React.js, JavaScript, HTML5, and CSS3. Proficient in integrating RESTful APIs, optimizing UI/UX, and transforming design prototypes into scalable, functional components. Committed to delivering high-quality, performance-driven solutions while staying updated with emerging technologies and industry best practices.

**EXPERIENCE**

**Software Developer** Jul 2021 - Jul 2023

DXC Technology Hyderabad, India

**Responsibilities:**

* Utilized HTML, CSS, and JavaScript to create visually appealing and responsive web pages achieving a 95% client satisfaction.
* Coded using HTML, CSS, and JavaScript to develop features for both mobile and desktop platforms.
* Developed and maintained web pages and applications using React.js.
* Produced websites compatible with multiple browsers.
* Worked closely with UX/UI designers to translate their designs into functional web applications.
* Utilized version control (Git) and participated in code reviews, improving code quality by 20% and fostering a collaborative development environment that reduced production bugs by 15%.
* Ensured the security of web applications by implementing best practices and frameworks for secure coding.
* Managed project workflows and tasks using Agile methodologies.

**Teaching Assistant** Dec 2023 - current

Hood Graduate School Frederick, MD

* Assisted students in developing web applications, using JavaScript, Angular, and Spring Boot to enhance both frontend and backend functionalities.
* Supported in implementing RESTful APIs and database connections.
* While collaborating with faculty to refine course materials and ensure effective learning outcomes with 90% success rate in student project completion.

**PROJECT**

**Portfolio Management System FREDERICK, MD**

Team lead Aug 2024 - Dec 2024

* Developed a web application for managing personal investment portfolios, enabling users to track profit/loss, trade stocks, and administrators to manage users via an admin panel.
* **Designed and optimized** a secure **authentication and admin management system,** reducing unauthorized access by **90%** and streamlining user administration for improved operational efficiency.

**SKILLS**

* **Frontend & Backend:** JavaScript, React.js, Angular, Spring Boot, Python, HTML, CSS
* **Tools & Databases:** Git, Docker, Jenkins, Webpack, MySQL, PostgreSQL, MongoDB
* **Methodologies & Frameworks:** Agile-Scrum, Waterfall, JIRA, RESTful APIs