#### JAHNAVI THORRA

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My Portfolio - https://jahnavit.netlify.app/

**PROFESSIONAL SUMMARY:** Master of Cybersecurity student, UI/UX Designer and Front-End Developer with expertise in creating user-centered designs and building responsive web applications. Proficient in tools like Figma and Adobe XD, as well as front-end technologies such as HTML, CSS, JavaScript, and React.js, I deliver seamless, interactive user experiences. I collaborate closely with cross-functional teams to ensure design and development work together efficiently, optimizing both aesthetics and functionality for every project.

### **EDUCATION**

# University of New Haven, West haven, CT, USA

Master of CyberSecurity

Jan 2023 - Dec 2024

• Coursework: Cyber Forensic Science, Computer Security, Ethical Hacking, Database Systems, Script Programming/Python, Windows Network Administration, Unix Network Administration, Enterprise Network Design, Reverse Engineering, Operating Systems, Java Programming, Intro Artificial Intelligence.

#### PROFESSIONAL EXPERIENCE

## eBS Technology Services, India

March 2022-Nov 2022

Associate Software Engineer

- Identified and resolved technical issues through troubleshooting and debugging, ensuring smooth operation of software system.
- Utilized version control systems such as Git to manage code repositories, track changes and collaborate effectively with team members.
- Provided technical support to end-user and resolved issues reported through bug tracking.
- Collaborated with customers to gather requirements, provide technical assistance, and ensure customer satisfaction with software products.
- Created and maintained technical documentation including design specifications, user manuals, and API documentation to facilitate knowledge sharing.

### eBS Technology Services, India

Sep 2021 - Jan 2022

Web Development Software Intern

- Participated in code reviews to ensure adherence to coding standards, best practices, and maintainability of codebase.
- Developed and maintained software applications such as Front-end: Java, JavaScript, Angular & Typescript. API: java/J2EE, Spring-Boot, Hibernate. Backend MySQL 8.
- Actively participated in professional development activities such as online cources to stay updated with emerging technologies and Industry trends.

### **SKILLS**

- Tools: VirtualBox, GitHub, MySQL, Cisco, Microsoft Office, Microsoft Excel, Intellij, Netlify.
- Technical Skills: Angular, Web Development, Figma, Networking, Cloud Computing, Python, Java, JavaScript, Problem-Solving, Splunk, Linux, HTML 5, CSS, Windows 10, Spring-Boot.

#### **ACADEMIC PROJECTS**

### **University of New Haven**

Aug 2023-Dec 2023

#### To Design an Enterprise Network for a Government Agency Network (CGS):

Project Revolve around ensuring security, Reliability, Scalability and compliance with regulations. Our project follows
top-down approach. The CGS Network Infrastructure Enhancement Project has successfully achieved its objectives,
resulting in a secure, scalable and collaborative network environment. The Implemented solutions provide a robust
foundation for CGS's current and future operational needs.

Mobile App June 2023-July 2023

#### To Led the redesign of a mobile app to improve user experience for fitness enthusiasts aged 18-35.

Conducted user research and created personas to inform design decisions. Developed wireframes, user flows, and high-fidelity prototypes in Figma. Conducted usability testing to validate design concepts and iterated on feedback.
 Collaborated with developers to ensure the seamless implementation of the designs. Increased user engagement by 25% and improved retention by 30%. Streamlined user flows, reducing task completion time by 20%.