HARDIK MARLAPUDI

hardik.a.marlapudi@gmail.com • 803-846-5600 • linkedin.com/in/hardik-marlapudi • github.com/HardikMarlapudi

Education

University of South Carolina – Columbia, SC   **August 2023 – May 2027**
Bachelor of Science in Computer Information Systems
Minor in Business Info Management
Concentration in Cybersecurity
GPA: 3.682 / 4.0

- **Coursework:** Algorithmic Design I & II, UNIX/LINUX Fundamentals, Software Engineering, Web Applications, Intro to Computer Security, Advanced Programming Techniques, Intro to Computer Networks, Operating Systems
- **President's List:** Spring 2024 and Spring 2025
- **Dean's List:** Fall 2023 and Fall 2024

Technical & Professional Skills

- **Programming Languages:** HTML(5), CSS(3), JavaScript(ES6+), Java(17)
- **Frameworks:** React.js(18), Vue.js(3)
- **Tools:** Git, GitHub, GitBash, PowerShell, Lucidchart, Mermaid, VS Code, Eclipse, IntelliJ
- **Other:** Agile/SCRUM, Microsoft Office, Google Suite, Excel (Scripting), Canva

Technical / Curriculum Projects

Moosician – Music Learning App   **January 2025 – May 2025**
Software Engineering Team Project
- Designed and developed a music learning app using Java 17, FXML, and CSS.
- Implemented note and chord recognition using the **JFugue** Java library.
- Designed and implemented JUnit tests to validate application functionality.
- Implemented DataLoader and DataWriter components in Java to read from and write to JSON files.
- Utilized **Jackson** Java library for JSON data marshalling and demarshalling.
- Active participation in Scrum meetings, sprint reviews, design meetings, and code reviews.

Library Web Application   **August 2024 – December 2024**
Personal Project
- Designed and developed a full-stack library web application for browsing, searching, and filtering books.
- Built a responsive UI using HTML, CSS, JavaScript, and **React**.
- Implemented backend services with **Node.js and Express**.
- Used React hooks for Functional components, State Management, and Modularity.

Technical Involvement

Member – Association for Computing Machinery (ACM)   **September 2025 – Present**
Columbia, SC
- Participated in competitive programming and coding challenge events to strengthen problem-solving skills.
- Collaborated with peers on building unique coding projects and discussing design and implementation strategies.
- Attended technical workshops and career sessions focused on internship preparation and interview readiness.