AATHITHYA M

https://github.com/Aathithya13 | www.linkedin.com/in/aathithya-m-78a919280

Profile

"Fourth-year CSE student with strong skills in **HTML, CSS, JavaScript, and Java,** passionate about web development. Currently learning **React.js,** exploring **Node.js** for backend development, and diving into the **Spring Framework**. Proficient in Git for version control, with a focus on responsive design and problem-solving. Eager to apply knowledge in real-world projects and contribute to innovative web solutions."

Education

- 2020 P.K.N.Matric.Hr.Sec.School SSLC 80.4 %
- 2022 P.K.N.Matric.Hr.Sec.School HSLC 87.67 %
- 2022 2026 Kamaraj college of Engg &tech B.E (CSE) CGPA: 8.82 Upto 6th Sem

Technical Skills

Programming Languages : Java

Web Technologies : HTML & CSS, JAVA SCRIPT, UI/UX Design (Figma)

Database and DB Management Tools : MYSQL, MYSQL Workbench, MongoDB, MongoDB Compass

Frameworks and Libraries
 Spring, Spring boot with Microservices, Hibernate, Log4j, React.js, Express.js, Node.js

IDE and Testing Tools : Eclipse, VS Code, Postman

Projects

• Bite Buzz - Food Ordering App (UI/UX Design)

Tools Used: Figma

Description:

Designed a comprehensive UI/UX for a food ordering app with nearly 50 pages. Focused on user flow, interface design, and interactive prototypes to enhance user engagement and usability.

• Alumni Association Platform

Technologies Used: (MERN Stack)

Description:

Created a full-featured platform for alumni engagement. Key modules include registration, donation portals, networking hubs, and job listings. Emphasized intuitive design and ease of use to promote community building.

Hostel Leave Application System

Technologies Used: (MERN Stack)

Description:

Built a full-stack leave application system for students. Implemented a user-friendly front-end for leave submission and tracking, secure backend with JWT authentication, and efficient data storage using MongoDB.

Care and Cure Hospital Management App

Technologies Used: Java 17, Spring Boot, MySQL, Thymeleaf.

Description:

Contributed during Infosys Springboard internship. Developed modules like Doctor Directory, Patient Profiles, Appointment Calendar, Billing Summary, Payment Management, and Report Generation. Focused on creating scalable, maintainable, and user-centric healthcare features.



• Lanka Greenovation - Biotech Product Management Platform

Technologies Used: (MERN Stack)

Description:

Developed a web platform for selling biotech products, including admin-controlled product listings, image uploads, and efficient data handling to ensure smooth product management and user experience.

Internship

• Java Developer Intern at Infosys Springboard (2 months)

Developed backend using **Java 17** and **Spring Boot**, and built frontend interfaces with **Thymeleaf** for the *Care and Cure Hospital App*.

• Web Developer Intern at KEVELL CORP (15 days)

Developed responsive web pages and improved UI using **HTML**, **CSS**, and **JavaScript**, gaining practical front-end development experience.

• UI & UX Developer Intern at RECCSAR PRIVATE LIMITED (15 days)

Created user interface designs and interactive prototypes using **Figma**, focusing on enhancing user experience and visual appeal.

• Networking Virtual Intern (Cisco)

Completed Cisco's virtual internship program, gaining foundational knowledge in networking protocols and Cisco tools.

Workshop

- Participated in a Hands-On Workshop on Internet of Things (IoT) at Kamaraj College of Engineering and Technology, gaining practical
 experience with IoT devices and applications.
- Attended a Workshop on IoT & Robotics at Subbalakshmi Lakshmipathy College of Science, exploring the integration of IoT technologies
 with robotics systems.

Value Added Course

- Completed "Mastering the Art of Coding Java Programming" offered by Amphisoft Technologies, enhancing core Java programming skills and coding techniques.
- Completed "Mastering Full Stack Development: MERN Stack" offered by VEI Technologies, gaining hands-on experience in MongoDB,
 Express.js, React.js, and Node.js.

Achivements

- Minitechnovision 2K25 Department-wise Runner-Up.
- LeetCode 220+ problems Solved.
- GeeksforGeeks 100+ problems Solved.
- HackerRank 5* in JAVA(Gold)
- Secured 4th place in the Top Coders event.

Certification

- Microsoft Certified: Azure Fundamentals
- Data Structures and Algorithms using Java Infosys Springboard.
- Programming using Java Infosys Springboard.
- Java Programming Fundamentals Infosys Springboard.
- Data Structures and Algorithms using Java NPTEL.
- MongoDB Essentials (MongoDB).