Chandralekha Aswadhati

linkedin: linkedin.com/in/chandralekha-aswadhati-33993926b/

Github: github.com/Chandralekha-Aswadhati

Portfolio:.com

Professional Summary

A motivated and adaptable Software Engineer skilled in both frontend and backend development, eager to contribute to dynamic projects. Proficient in core programming languages, frameworks, and database management, with a strong foundation in clean and scalable coding practices. Dedicated to continuous learning and delivering impactful, user-focused solutions.

EDUCATION

Kallam Haranadha Reddy Institute of Technology

Andhrapradesh, India

Bachelor of Technology - Information Technology; GPA: 8.01

July 2020 - June 2024

Mobile: +91-8866575588

Email: ichandralekhaaswadhati@gmail.com

Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases

SKILLS SUMMARY

• Languages: HTML, CSS, JAVASCRIPT, SQL, JAVA

• Frameworks: Bootstrap, Spring

• Tools: GIT, MySQL, Spring Boot, Postman, RESTful APIs

• Platforms: Windows, VS code, IntelliJ IDEA

• Soft Skills: Leadership, Event Management, Problem-Solving, Public Speaking, Time Management

EXPERIENCE

Edunet Fronted Web Development - Intern

Remote

Student Developer (Full-time)

May 2023 - July 2023

• Overview: Completed a frontend development internship under AICTE and EduNet, gaining hands-on experience in crafting responsive user interfaces and enhancing web applications. Applied HTML, CSS, and JavaScript best practices while utilizing Git for version control.

PROJECTS

- Heritage Pages -Online Store: Developed an online bookstore project using Java, JDBC, and MySQL, ensuring efficient database connectivity for managing book inventory, user accounts, and transactions. Implemented a responsive design for seamless user experience and utilized Git for version control. The project ensures smooth data operations and supports robust backend functionality for an online bookstore. Tech: HTML, CSS, Bootstrap, Javascript, Jsp, Java, Mysql JDBC, Postman
- Employee Management System: Developed an Employee Management System backend using Java, Spring Boot, and MySQL, implementing RESTful APIs for CRUD operations. Integrated JSON for data exchange and tested endpoints using Postman. Utilized Bootstrap for frontend responsiveness and user-friendly UI. Tech: Mysql, Java, JDBC, Postman
- BBC Travels Travel Planning Website: I designed a dynamic travel website that simplifies trip planning with seamless search, comparison, and booking features. It offers an intuitive interface, ensuring a user-friendly experience for exploring places, accommodations, and holiday packages. Tech: HTML5, CSS3, Bootstrap, Javascript.
- Employee Drowziness Alert System: Developed a drowsiness alert system using wearable devices and sensors to monitor employee activity, providing real-time notifications and recommendations to enhance safety and productivity. Implement ethical practices by ensuring privacy and voluntary participation. Tech: Machine Learning, Artificial Intelligence

CERTIFICATIONS

- Software Testing(NPTEL) October, 2023
- \bullet Frontend Development (Edunet) - August, 2023

Volunteer Experience

Board of Community Development through Education

Andhrapradesh, India

Conducted online and offline technical & soft-skills training impacting over 3000 students.

Jan 2023 - Oct 2023

National Service Scheme

Andhrapradesh, India March 2022 - July 2024

Contributed to community service and social initiatives.

Additional Information

- Languages: Fluent in English, Telugu (Native)
- Interests: Open-source contributions, AI & Machine Learning, Web Development, Tech Community Events