MOHAMED ABITH M

Professional Experience

Open Weaver - Intern 2

Jun 2023 - Jul 2023

- Gained hands-on experience in web development, strengthening my practical understanding of front-end technologies.
- Learned HTML and CSS while efficiently completing daily tasks, applying concepts to real-world projects.
- Developed and deployed a live portfolio project, establishing a strong foundation in web development.

Education

B.E Computer Science - Dr. Mahalingam College of Engineering and Technology

2021 - 2025

Current CGPA: 7.5

HSC - Goodwill Matric Hr. Sec. School

2020 - 2021

Percentage: 90%

Projects

Collection of Java projects 2

Jan 2025

- Undertook Java projects to enhance my programming skills and deepen my understanding of core and advanced Java concepts.
- Developed two Java-based projects, applying object-oriented principles and best practices to build efficient
 applications.
- · Strengthened my Java proficiency, laying a solid foundation for backend development and problem-solving.

YouTube Web Clone Using HTML And CSS [2]

Nov 2024

- Built a YouTube clone to enhance my web development skills and gain hands-on experience with HTML and CSS.
- Developed a responsive YouTube clone, implementing structured layouts, styling, and user-friendly design.
- Established a strong foundation in front-end web development, improving my ability to create visually appealing and functional websites.

Adverse Drug Reaction Prediction Using Deep Learning [2]

Mar 2024 - May 2024

- Developed an Al-driven solution to enhance early detection of adverse drug reactions, improving patient safety and pharmaceutical research.
- Designed and implemented a **deep learning model** utilizing neural networks to analyze drug and patient data for ADR prediction.
- Demonstrated the potential of deep learning in healthcare by improving ADR prediction accuracy, contributing to drug safety advancements.

Technical Skills

Programming Language

Web Development

Java

• HTML, CSS

DataBase Management

Tools Expertise

MySQL

• GitHub, VS code, Intellij

Certifications

- Data Structures and Algorithms using Java Udemy
- Database and MySQL Infosys Spring Board
- AWS Academy Cloud Foundation AWS Academy Graduate
- Business English Certificate Cambridge Assessment

Achievements

ICSCSA - successfully published the paper entitled Adverse Drug Reaction (ADR) Prediction using Integrated Machine Learning and Deep Learning Approaches at the ICSCSA

Sep 2024

Activities

- KPR Institute's fiesta'23 Participated in the paper presentation on the topic of "IoT based automatic street lighting system".
- President of studio mcet Led the team and organized various photography workshops and events, which enhanced my teamwork.