

Meena Kumaari M M

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EDUCATION

ANNA UNIVERSITY

B.TECH IN INFORMATION
TECHNOLOGY

June 2024 | Cum. GPA: 8.90/10

CAROL MATRIC HR SEC SCHOOL

XII IN COMPUTER SCIENCE

Grad. May 2020 | Cum. Per: 84.6%

CAROL MATRIC HR SEC SCHOOL

CLASS X

Grad. May 2018 | Cum. Per: 97.6%

LINKS

Github:// meenakumaarigithub

LinkedIn:// meena-kumaari-m-m

Certificates:// [links]

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms

Object-Oriented Programming

Database Management System

Web Development

Computer Networks

SKILLS

PROGRAMMING

Advanced:

HTML • CSS • JavaScript • Python

Django • MySQL • Git • Bootstrap

Intermediate:

Flask • jQuery • APIs • Java • C++

Familiar:

ReactJS • NodeJS • ExpressJS •

MongoDB

INTERESTS

TECHNICAL

Full Stack Development

NON-TECHNICAL

Music • Audio Books

EXPERIENCE

SRISHTI INNOVATIVE COMPUTER SYSTEMS | PYTHON AND DATA SCIENCE INTERN

June 2023 – July 2023

- Provided hands-on experience in Python programming and data science techniques.
- Gained practical insights into data analysis, visualization, and machine learning during the internship.

PANTECH E LEARNING PVT LTD | PYTHON INTERN

March 2023 – April 2023

Project: Digital ShopKart - Online E-Commerce Application

- Developed an advanced online e-commerce application with comprehensive product collections, detailed search functionality, in-depth product information, and cart features.
- Technologies Used: HTML, CSS, JavaScript, Bootstrap, Python, Django, MySQL.
- Features: User authentication, product catalog management, cart functionality, responsive design for various devices.

AK INFOPARK PVT LTD | WEB DEVELOPMENT INTERN

July 2022 – Aug 2022

Project: YouTube Clone

- Developed a YouTube clone using HTML and CSS, recreating the familiar interface.
- Technologies Used: HTML, CSS
- Features: Video browsing and viewing, video descriptions, familiar layout resembling YouTube.

PROJECTS

STUDENT AND FACULTY PERFORMANCE ANALYSIS SYSTEM |

JAVA | XML | SQLITE | ANDROID STUDIO

- Developed an Android-based app for educational institutions.
- Utilized Android Studio (XML for front-end design, Java with SQL for back-end functionality).
- Automated analysis of departmental results, pass percentages, and staff performance.

VITAMIN AND BLOOD GROUP DEFICIENCY DETECTION |

PYTHON | HTML | CSS | JAVASCRIPT | DJANGO | BOOTSTRAP | SQL | CNN | IMAGE PROCESSING

- Developed non-invasive blood group measurement and vitamin deficiency detection using image processing and deep learning.
- Explored novel data collection methods and proposed innovative diagnostic approaches to enhance healthcare accessibility.

CERTIFICATES

- **Python Programming:** Proficient in Python programming with a strong grasp of OOP concepts and Django.
- **Web Development:** Skilled in HTML, CSS, JavaScript, PHP, and MySQL for creating dynamic web applications.