MEGHA NAIR

in LinkedIn GitHub

Q Veettickal, Vazhithala P O, Thodupuzha

EDUCATION

B. Tech in Artificial Intelligence and Data Science

2021 - Present

Muthoot Institute of Technology and Science, Ernakulam

CGPA: 8.9

Higher Secondary

2019 - 2021

Chavara Public School, Pala

Percentage: 95

INTERNSHIP

Acceleron Labs Pvt Ltd

Feb 2024 - June 2024

Project Intern

- Contributed to the development of a Cloud Failure Prediction System using Machine Learning techniques.
- Collected and preprocessed cloud performance data for model training.
- Implemented and optimized machine learning algorithms for failure prediction.

PROJECTS

PayPerPlate

- A canteen management system aimed at optimizing food ordering, payment processing, and inventory management within a college canteen environment.
- The system provided each student with a dedicated wallet, from which amounts were deducted based on the food they ordered, also allowing the students to track their order history.

Automated Bus Card

- Developed a prototype for a RFID based system for efficient bus fare collection and ticketing processes.
- The system offers a user friendly interface and real time alerts.

CERTIFICATIONS

- Data Analytics Foundation Coursera
- · Foundation of UX Design by Google Coursera
- Python for Everyone
- Effective Writing NPTEL

SKILLS

- Technical Skills: Python, R, C, HTML, CSS, MySQL, Hadoop, Data Science, Machine Learning
- Soft Skills: Teamwork, Time Management, Adaptability, Organizational Skills

AWARDS AND ACTIVITIES

- Received 1st prize in the "Future of Education Future 3.0 Event" conducted by CII Young Indians Kochi
- IEEE Web Management Team Subcommittee member (2023)
- Led events and campaigns as Representative of the Anti-Drug Club, fostering awareness and collaboration within the community.