# **EESA M A**

#### Student

## Summary

Second-year BTech Information Technology student at Cochin University of Science and Technology. Passionate about technology and eager to learn. Looking forward to shaping the future with innovative solutions.

#### **Education**

# Cochin University of Science and Technology

Btech Information Technology Sep, 2023 - Apr, 2027

## **Techical HSS Vattamkulam**

Higher Secondary Jun, 2017 - Mar, 2022

#### **Technical Skills**

JavaScript, Python, C, C++, HTML5, CSS, SQL

# **Soft Skills**

Collaboration, Problem-solving, Communication, Time management

## Languages

English, Malayalam

# **Work Experience**

## **Datahex Digital Solutions**

Intern

May, 2024 - May, 2024

Datahex Digital Solutions, headquartered in Calicut, Kerala, is a forward-thinking IT services and product company committed to empowering businesses through cutting-edge digital solutions

• During my internship at Datahex Digital Solutions, I enhanced my technical expertise in front-end web development using HTML, CSS, and JavaScript. I gained hands-on experience with tools like Visual Studio Code, Google Chrome DevTools, and GitHub for efficient coding, debugging, and collaboration. Additionally, I utilized Flux Builder to prototype mobile applications, focusing on intuitive UI/UX design and usability testing. I developed my skills in software testing by identifying and documenting bugs to ensure performance and stability. This internship also strengthened my problem-solving, communication, and teamwork abilities, aligning with my goal to stay updated with emerging technologies and contribute effectively to real-world projects.

## **Projects**

## code-a-flag

Designed a Python project using Turtle Graphics to draw the Indian national flag, consisting of three horizontal stripes in saffron, white, and green, with a blue Ashoka Chakra at the center. The project includes modular functions to draw rectangles

Aug, 2024 - Aug, 2024

- Developed a Python program to draw the Indian national flag using Turtle Graphics, ensuring accurate proportions and design.
- Created modular functions for drawing shapes, optimizing reusability and code efficiency.
- Achieved precise detailing of the Ashoka Chakra, including 24 symmetrical spokes.
- Enhanced understanding of graphical programming, geometry, and Python's turtle module.
- Showcased the project as a visually engaging demonstration of programming and design skills.