# **DEVADARSH M**

Devadarsh | LinkedIn Devadarsh | GitHub

EDUCATION

Younus College of Engineering and Technology B.Tech in Computer Science and Engineering

Kollam, Kerala, India Aug 2022 - June 2026

Mobile: 7736681820

Email: devadarshm2001@gmail.com

#### **SKILLS SUMMARY**

Domains: Frontend Development, Machine Learning

Languages: Python, JAVA, C

Frameworks: Pandas, NumPy, Scikit-Learn, Matplotlib

Platforms: PyCharm, Jupyter Notebook, Visual Studio Code, Google Colab Soft Skills: Leadership, Problem Solving, Time Management, Adaptability

#### **WORK EXPERIENCE**

#### WEB DEVELOPER INTERN | CODEALPHA |

September 1, 2024 - Present

Completing four assigned tasks within the month, showcasing versatility and proficiency in web development.

- Building an Image Gallery Website, emphasizing responsive design and user-friendly navigation to display images elegantly.
- Developing a Functional Calculator using JavaScript, focusing on interactive UI and accurate calculations.
- Creating a Personal Portfolio Website to highlight professional skills and projects, demonstrating clean design and effective use of web technologies.
- Designing a Music Player, integrating audio controls and playlist management for a seamless user experience.

## FRONTEND DEVELOPER INTERN | GRAPPLTECH |

## August 17, 2023 - September 17, 2023

- Developed a fully responsive hero section for an e-learning website, fulfilling the task assigned during the internship period. Built the hero section from scratch without the use of external libraries, ensuring a seamless user experience across all devices.
- Integrated key features including category filtering, search functionality, and an instant registration form, enhancing user interaction and navigation. Focused on clean, efficient code and design practices, contributing significantly to the overall look and functionality of the e-learning platform.

## CAMPUS AMBASSADOR | INTRAINZ | Certificate

**August 2023 - January 2024** 

- Acted as a key representative for Intrainz, promoting the company's programs and initiatives across campus and engaging with students to drive participation.
- Coordinated with the marketing team to develop and implement outreach strategies, leading to a significant increase in campus engagement.

#### **SUBJECT MATTER EXPERT | CHEGG**

September 2022 - August 2023

- Provided expert guidance and support in advanced physics, addressing complex questions and clarifying challenging concepts for students.
- Developed detailed solutions and explanations for a variety of physics problems, enhancing student understanding and academic performance.

## **PROJECTS**

### PERSONAL PORTFOLIO WEBSITE | Link

September 25 - September 29, 2024

Developed and launched a personal portfolio website to effectively showcase my projects, skills, and achievements in technology and development. The site features a responsive design and interactive elements to provide a seamless user experience across all devices. It includes detailed sections for project descriptions, technical skills, and a blog for

sharing insights and updates. Leveraged modern web technologies like HTML, CSS, and JavaScript to ensure both high performance and visual appeal.

## **WEATHER FORECASTING WEBSITE | Link**

April 3 – April 7, 2024

Developed and launched a weather forecasting website using the OpenWeatherMap API to deliver accurate and upto-date weather information. The site features a user-friendly interface with real-time weather updates, forecasts, and interactive elements. Implemented responsive design to ensure optimal performance across all devices. Utilized modern web technologies, including HTML, CSS, and JavaScript, to provide a seamless user experience and visually appealing layout.

#### **FUEL PRICE CALCULATOR WEBSITE | Link**

May 24, 2024

Developed and launched a fuel price calculator website designed to estimate the total fuel cost for a journey and provide additional helpful calculations. The site features an intuitive interface that allows users to input journey details and receive accurate fuel cost estimates, along with insights such as fuel efficiency and total distance. Implemented responsive design to ensure usability across all devices. Utilized modern web technologies, including HTML, CSS, and JavaScript, to deliver a high-performance and visually engaging user experience.

# STOCK MARKET PRICE PREDICTOR WEBSITE | Link

**Ongoing Project** 

Developing an advanced stock market price predictor website utilizing machine learning algorithms to forecast stock prices based on historical data and market trends. The site integrates predictive models to provide users with actionable insights and forecasts. The project involves continuous enhancement of machine learning models to improve prediction accuracy and reliability. While the website features a clean and responsive design for user accessibility, the primary focus is on the implementation and optimization of sophisticated machine learning techniques.

#### **CERTIFICATES**

#### MACHINE LEARNING WORKSHOP (IEDC) | CERTIFICATE

November 10 - November 11, 2023

- Acquired practical skills in machine learning, including data preprocessing and model evaluation.
- Gained hands-on experience with key algorithms and tools through interactive sessions.

# MACHINE LEARNING WORKSHOP (IEDC) | CERTIFICATE

July 2 - July 4, 2024

- Developed practical skills in machine learning, focusing on advanced data analysis and model optimization.
- Engaged in hands-on projects and interactive sessions with key algorithms and machine learning tools.

# EMBEDDED SYSTEMS AND ROBOTICS WORKSHOP (Techmaghi, KSUM) | CERTIFICATE

May 2 - May 6, 2023

- Acquired hands-on experience in embedded systems and robotics, focusing on hardware integration and control systems.
- Engaged in practical projects involving RC car design and development, enhancing skills in robotics applications and embedded programming.

## PYTHON PROGRAMMING INTERNSHIP (ICT Academy of Kerala) | CERTIFICATE

May 29, 2023 - June 28, 2023

- Developed strong proficiency in Python programming, including advanced concepts and best practices.
- Gained hands-on experience with real-world projects, focusing on problem-solving and software development skills.