MOHAMMED AFTHAB C S

AI/ML ENGINEER

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Aspiring Al/ML developer and software engineer with experience in API integration, Al applications, and web development. Currently pursuing a BCA with a specialization in Artificial Intelligence at Yenepoya Institute of Arts, Science, Commerce, and Management, Mangalore. Proficient in Python, C++, Java, and web technologies. Strong background in video processing, automation, and digital content creation.

EDUCATION

BCA (AI,ML,Robotics & IoT) with Microsoft

Jul 2023 - Present

Yenepoya Institute of Arts, Science, Commerce, and Management, Mangalore

Higher Secondary Education (Computer Science)

2021-2023

• SNDP HSS Aluva

PROFESSIONAL EXPERIENCE

Project Manager, Graphic Designer & Video Editor Ignite Digital Marketing Agency

Jul 2022 - Present

- Designed and edited digital content for social media and marketing campaigns.
- Explored Al-based tools to automate visual content generation and optimization.

AREA OF EXPERTISE

· Web Development

- Artificial Intelligence & Machine Learning
- Data Handling & Processing
- API Integration & Automation

SKILLS

• Python

Pandas, NumPy

Machine Learning

Data Structures & Algorithms

Artifical Intelligence

Microsoft Azure

SOFT SKILLS

Problem Solving

Time Management

Critical Thinking

· Creative Thinking

Team Collaboration

· Communication Skills

PROJECTS

• **VDoctor** – Doctor Appointment Website

Built and deployed a web app to search and book appointments with doctors based on specialization.

• Color-Based Pick and Place Robotic Arm (In Progress)

Designing a smart robotic arm that detects objects and sort by color using a webcam.

ADDITIONAL INFORMATION

- Languages: English, Malayalam, Tamil
- Certifications: Microsoft Certified: Azure Data Fundamentals (DP-900)

Microsoft Certified: Azure Al Fundamentals (Al-900)

Digital Skills & Python Programming Certifications (Various Platforms)

25+ Coursera Certificates on Python, Java, Al, DL, Data Science and Tech Skills

 Awards/Activities: Attended Training from Microsoft on Al, Data Science, Cyber Security Attended IoT Workshops