

Musharaf Aejaaz

+91 7006135798 | Hyderabad, India | musharafaejaz49@gmail.com | github.com/musharaf19 | linkedin.com/in/musharaf-aejaaz-836a4a288 |

EDUCATION

Institute of Aeronautical Engineering

B.Tech, Computer Science and Engineering - Cumulative GPA: 7.98

Hyderabad, Telangana
September 2023 — Present

Govt. polytechnic College ,Anantnag

CSE Diploma - Cumulative Percentage: 89.90%

Kashmir, India
April 2021 — August 2023

INTERNSHIPS

Internet of things (CIIT)

Baramulla, Kashmir

Completed an IoT Internship at CIIT, where I gained hands-on experience in developing and deploying IoT solutions using platforms like Arduino. Worked on real-time data acquisition and developed applications in C to process and visualize IoT data.

PROJECTS

BuyBuddy (E-commerce) Website | React, Node.js, MongoDB

July 2025

Developed a responsive E-Commerce website using React for frontend and Node.js with MongoDB for backend. Implemented key features like user login/signup, product catalog, cart system, and order processing. Focused on building a RESTful API, secure authentication, and clean UI/UX for better user experience.

AI-Travel-planner | MERN, Google Gemini AI, Firebase

March 2025

AI-powered travel planning web app built with the MERN stack. Features include location suggestions via Google Places API, itinerary generation using Google Gemini AI, and Google OAuth for secure login. Developed a responsive UI with React 18, Vite, Tailwind CSS, and dark mode support. Integrated Firebase for hosting and EmailJS for feedback handling.

IoT Motion-Sensing Light

May 2023

Developed an IoT-based product using Arduino that detects motion and automatically activates a light. Integrated motion sensors for real-time detection and optimized the system for energy efficiency and automation.

SKILLS

- Programming Languages: Python, C, Java, MySQL, JavaScript, C++, Oracle, PL SQL.
- Technologies: HTML 5, CSS, Bootstrap, Figma, React.js.
- Proficient Domains: Web-Development, Data-Structures & Algorithms, DBMS.
- Softwares: GitHub, Linux, VS-Code, Microsoft Office 365, PyCharm, IntelliJ.

CERTIFICATIONS

TATA TECHNOLOGIES

Mechatronics & Internet of Things

Code Chef

500 difficulty rating

Microsoft X Linked-In

What Is Generative AI

CODING PROFILES

Leetcode, (leetcode.com/u/musharafaejaz)

ACADEMIC ACHIEVEMENTS

- Consortium 2023 - Organized and managed college-level events as part of the Consortium team, coordinating with various departments to ensure smooth execution. Played a key role in event planning, logistics, and participant engagement.