ILHAN MANSIJ JIDDA

Ph. no: 7975878133 | jidda.ilhaan@gmail.com | GitHub: https://github.com/Ilhan-Weird

Summary/Objective

- I am a highly motivated and results-oriented Computer Science Engineering student with hands-on experience in C, C++, Web Development, seeking Internship to apply strong analytical skills and foundational knowledge in software development, problem-solving, and algorithms. I am eager to contribute to a dynamic team and gain practical experience.

Technical Skills

- **Programming Languages:** C, C++, JavaScript, etc.
- **Web Technologies:** HTML, CSS, JavaScript, NodeJS.
- **Databases:** SQL, MySQL, MongoDB.
- **Tools & Technologies:** Git, GitHub, VS Code.
- **Operating Systems:** Windows, Ubuntu

Education

ATME College of Engineering, Mysuru,Karnataka

- Bachelor of Engineering in Computer Science (Data Science) | 2023 - Present
- Current year: 3rd | Interim CGPA: 9.14
- Relevant Coursework: Data Structures & Algorithms, Object-Oriented Programming in C++, Database Management Systems, Operating Systems, etc.
- Extracurricular Activities:
  Member, **DataNauts Club**, ATME College of Engineering | May 2025 – Present
  - Actively participated in club inauguration in May 2025.
  - Assigned as a member of the Event Management Committee.

MICA College, Mysuru, Karnataka

- Pre-University | 2021 - 2023
- Percentage: 85%

St. Arnold's Central School, Mysuru, Karnataka

- High School | 2011 - 2021
- Percentage: 90%

Projects

- **Magic Number Finder** [Technologies Used: C]
  - Brief description: C program used to find the Kapreker constant or an array of the same for any number of digits.
  - Outcome: Gained valuable experience by applying Data Structures and Algorithms.
  - GitHub link: https://github.com/Cheese-Cheese/magicNoFinder
- **To-Do List App** [Technologies Used: HTML, CSS and JavaScript]
  - A simple To-Do List Application.
  - Outcome: Gained experience in applying Web Development knowledge.
  - GitHub link: https://github.com/Ilhan-Weird/toDoListApp

Hackathons

- **The Great Bengaluru Hackathon** | 15-16th March 2025 | Bengaluru
  - **Developed** a solution in a 4-member team to balance supply and demand for Namma Yatri auto-rickshaw drivers.
  - **Integrated** the Google Maps API for real-time driver tracking and created a functional prototype under a 24-hour deadline.
- **HackBanglore 2024** | 11-12th May 2024 | Bengaluru
  - **Collaborated** on a platform to connect investors with sustainable startups and social impact projects.
  - **Built** the back-end infrastructure using Python and **implemented** a **MongoDB** (noSQL) database to manage project data.
- **VIBEATHON 2025 by Replit** | 7-9th Nov 2025 | Bengaluru
  - **Developed** a full-stack, multimodal AI wellness application to provide real-time mental health support by analyzing user text, voice, and facial expressions.
  - **Engineered** a **Python (FastAPI)** backend to serve contextual chat responses from the **Gemini API** and implement a real-time crisis detection system.
  - **Integrated** real-time AI input streams into a cohesive UI, featuring a gamified "wellness pet" and guided breathing exercises.

Certifications

- **Programming in Modern C++ Certification** from **Swayam - NPTEL** | October 2024
- **Programming with Generative AI** from **Swayam - NPTEL** | November 2025

Languages

- **English:** Fluent
- **Hindi:** Native