Umar Mukthar Ahmed

Computer Science Student

2nd Block Katipalla,Mangalore,karnataka-575030

+91 8792638337

mukthar33133@gmail.com

SKILLS

TECH SKILLS:

- Programming languages: C, Java, Python, JavaScript
- Operating systems: Windows, Linux, macOS
- Software development: Web development
- Database : MySQL

SOFT SKILLS:

- Creativity and innovation
- Adaptability and flexibility
- Self-motivation and self-discipline
- Teamwork and collaboration

CERTIFICATIONS

- Python Programming ,Google (via Coursera)
- Basics of MATLAB Programming, Vanderbilt University (via Coursera)
- Reinforcement Learning, University of Alberta (via Coursera)

Coursera account link

PERSONAL DETAILS

NATIONALITY: INDIAN

DATE OF BIRTH: 29/08/2002

Gender :Male

LANGUAGES KNOWN:

- English
- Hindi
- Kannada
- Tulu
- Tamil
- Malayalam
- Beary
- Arabic (beginner)

HOBBIES:

- sports & fitness activities
- programming
- DIY Projects
- Learning new languages

OBJECTIVE

To gain practical experience and deepen my understanding of AI technologies through hands-on projects and mentorship opportunities

EDUCATION

- **Bachelor of Enineering (BE)** - Computer Science & Engineering, St. Joseph Engineering College (2021-2025) | CGPA: 8.38/10
- **Pre-University Course (PUC)** - Science (PCMB) , Govt PU College Krishnapura (2019-2021) | percentage of 89.83%

HIGHLIGHTS

INTERNSHIPS:

- Salesforce Developer Virtual Internship, Smartbridge in partnership with Salesforce (October 2023 - November 2023) | Completed an 8-week virtual internship on November 17, 2023

PROJECTS:

- **Grocery Store Management System**
  - Developed a comprehensive management system for a grocery store using MySQL
  - Implemented features for inventory management, sales tracking, and customer DB
  - Demonstrated proficiency in database design and management
- **Smart Streetlight System using IoT**
  - Designed and developed an intelligent streetlight system using Internet of Things (IoT)
  - Incorporated sensors and automation to optimize energy consumption and public safety
- **Automated Sanitizer Dispenser using arduino**
  - Created an automated dispenser system for sanitizers using sensors & microcontrollers
  - Implemented a user-friendly interface and ensured efficient dispensing of sanitizers

EXPERIENCE:

- **Robotics Club Member (2021-2022)**
  - Contributed to designing, building, and programming robots for some projects
  - Collaborated with team members to develop innovative solutions
  - Gained experience with robotics hardware & software, including programming languages
- **Part-time Electrician (2019-Present)**
  - Worked part-time as an electrician to pay college fees
  - Developed problem-solving skills and attention to detail
  - Demonstrated ability to balance work and academic responsibilities
- **Tuition Provider (2019-2020)**
  - Taught students below my age level in subjects like Math and Science
  - Developed patience and communication skills