ABHISHEK U S

FULL STACK DEVELOPER

Passionate and detail-oriented Full Stack Developer skilled in JavaScript, React, Node.js, and database management. Eager to leverage my problem-solving abilities and coding expertise to build efficient, userfriendly web applications that drive business growth and improve customer experience.







n abhishek_us

🔇 <u>+91 93532414192</u> 😯 Bangalore, Karnataka 🖾 <u>abhishekus073@gmail.com</u> 🖾 <u>abhishek.us@cmr.edu.in</u>



EDUCATION

CMR UNIVERSITY

Master of Computer **Application** 2024-present

MANGALORE UNIVERSITY

Bachelor of Vocational (B. Voc) 2021 - 2024 **CGPA 8.6**

SKILLS

- Python
- HTML
- PostgressDB
- SOL
- JavaScript
- React
- Next.js
- Java

SOFT SKILLS

- Leadership
- Teamwork
- Adaptability
- · Problem solving

INTERNSHIP

Internet of Things(IoT)

JAN 2024

Karunadu Technologies, Bangalore

- Developed IoT-enabled smart helmet with sensors and embedded systems to detect accidents and monitor safety in real-time
- Integrated mobile and cloud connectivity, enabling emergency alerts and real-time tracking for faster response and enhanced safety

MAY 2023 Android Studio

Innovians Technologies, Noida (IIT Kanpur)

- Organized and conducted an Android Studio workshop covering app development fundamentals, UI design, debugging, and deployment using Kotlin/Java.
- Delivered hands-on sessions with real-world projects, equipping participants to build and deploy robust Android applications.

PROJECTS

Smart Riding Helmet Based On IOT

- Developed IoT-enabled smart helmet with sensors and embedded systems to detect accidents and monitor safety in real-time
- Integrated mobile and cloud connectivity, enabling emergency alerts and real-time tracking for faster response and enhanced safety

Chatbot for Customer Service Using AI

- Developed an Al-powered chatbot using NLP and machine learning to automate customer service.
- Improved user engagement by providing quick and accurate responses.
- Integrated with backend systems for context-aware interactions.

ACHIEVEMENT

★ Rated Coder on LeetCode

- Achieved ★ rating through consistent participation in contests.
- · Solved 100+ problems across arrays, trees, DP, and graphs.
- · Demonstrated strong problem-solving and algorithmic thinking.

CERTIFICATE

Crash Course on Python

- · An online non-credit course authorized by Google and offered through Coursera
- Learned data types, control flow, loops, functions, and basic error handling

Machine Learning & Al

- An outreach workshop of Technex'24, IIT Varanasi delivered by Innovians Technologies
- Covered key concepts including supervised and unsupervised learning, algorithms, and data preprocessing