# MOHAMMED R UMAR FAROOQ

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ASPIRING SOFTWARE PROGRAMMER AND DEVELOPMENT ENGINEER



in @Md-R-Umar





@Md-R-Umar & Leetcode@Md-R-Umar Profile QR





### **PROJECTS**

- Innovative Technology Platform: ImmersaX
- Interactive AI based Text Paraphraser: TrimAI



GitHub Link to the repository

# Working on

- Smart Health Monitoring System: Full-stack solution.
- PAGE Replacement Algorithms: FCFS LRU Optimal

#### **SKILLS**

- Technical: C/C++ Java Python HTML/CSS/JS React NodeJs Shell Scripting SQL MongoDB • DSA • API • OOP • DBMS • CN • OS • COA • Unix • NoSQL • Postman • Rest APIs • ExpressJS • XML
- Industry Knowledge: Software Engineering (Agile Methods)
- Interpersonal Skills: Problem-solving Adaptability Conflict Resolution Communication Teamwork • Leadership • Empathy • Time Management • Critical Thinking • Negotiation
- Learning Goals: AIML Algorithms Deep Learning (Neural Networks) Numpy Pandas Pytorch/TensorFlow • Scikit-Learn • Matplotlib • Data Preprocessing & Analysis

#### **EXPERIENCE**

October 2024-December 2024 Bengaluru

#### **BYTEDOCKER**

 Collaborated with cross-functional teams to build and test web applications, leveraging technologies like ReactJS and Tailwind CSS to deliver high-quality digital solutions.

2022-present Bengaluru

## **Engineering**

- Personal Projects: ImmersaX: Innovative VR platform using React. TrimAl: Efficient text paraphraser using JavaScript, CSS and Hugging Face API
- Academic Projects: The Style Loft: MERN-Powered Online Shopping Hub Dynamic e-commerce platform with MongoDB, Express, React, Node.js, and Vercel.
- Coding Contests: 5+ College Contests 5+ LeetCode Contests
- LeetCode: 120+ (51, 83, 22) Solved Problems Rating 1544 Top 35.37%

## **EDUCATION**

2022-present Bengaluru

BMS COLLEGE OF ENGINEERING Affiliated with VTU BE in Information CGPA 8.8

Science Engineering

2020-2022 Bengaluru

**RV PU COLLEGE** 

92.00%

PCMC (Physics • Chemistry • Mathematics • Computer Science)

2008-2020 Bengaluru

CHRIST ICSE SCHOOL

Karnataka State Board PU

ICSE (Indian Certificate of Secondary Education)

Mathematics, Physics, Chemistry, Biology, History and Civics,

Geography, Kannada, Hindi, English Grammer, English Literature, Arts.

94.00%