# MOHAMMED R UMAR FAROOQ

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# **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 16 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: 160+ (51, 93, 21) Solved Problems Rating 1544 Top 35.37%

## **EDUCATION**

2022-present Bengaluru 2020-2022

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

**RV PU COLLEGE** 

Karnataka State Board PU

PCMC (Physics • Chemistry • Mathematics • Computer Science)

CHRIST ICSE SCHOOL

2008-2020 Bengaluru

Bengaluru

ICSE (Indian Certificate of Secondary Education) Mathematics, Physics, Chemistry, Biology, History and Civics,

94.00%

92.00%

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