MOHAMMED ARHAN

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Creative and results-driven MCA graduate with a passion for full-stack development, machine learning, and problem-solving. Experienced in building real-time, user-friendly applications and content creation. Recognized as a "Star Performer" at CDAC,Bangalore and actively engaged in design, development, and digital innovation. Opento inclusive opportunities as a PWD candidate.

SKILLS

Technical Skills: Python, Java, C++, HTML, CSS, JavaScript, Node,React, Next, MySQL, Streamlit, OpenCV, Mediapipe, Scikit-learn, GitHub, VS Code, Power BI, Cloud Basics , Excel

Creative Skills: Poster Design, UI/UX Basics, Reels & Video Editing, Content Creation , Client Handling , Report Writing

Soft Skills: Communication, Problem Solving, Creativity, Teamwork, Adaptability, Leadership, Quick Learner

LANGUAGES

English, Hindi, Kannda, Urdu, Tulu, Malayalam

EDUCATION

MCA | 2023–2025 | 9.20(CGPA)
BCA | 2020–2023 | 8.26 (CGPA)
PUC | 2019–2020 | 80%
SSLC | 2017–2018 | 81%

ACHIEVEMENTS

CDAC Bengaluru**"StarPerformer"** (Full Stack), National Level Quiz Winner & Hackathon Participant, Cultural Events(National Level – Kolkata, Mumbai), Digital Design Champion, Multiple Prizes in Elocution, Singing & Poetry, College Event Coordinator & Activity Leader

EXPERIENCES

Full Stack Development Intern – CDAC, Bengaluru (Apr 2025 – Jun 2025)
- Developed web applications with responsive UI and RESTful APIs
- Worked on frontend–backend integration
- Recognized as "Star Performer" for performance and contribution

Data Analyst Intern (May 2022 – July 2022)
- Completed hands-on training in Data Analysis fundamentals
- Worked with datasets to perform data cleaning, filtering, and basic analysis
- Used tools like Excel / Python to extract insights from structured data

PROJECTS

AirCanvas–GestureBased Collaboration Tool: Python, OpenCV, MediaPipe, Next.js, WebSockets, Stream API, MySQL, Real-time multi-user drawing app with hand gestures, authentication via Clerk API, deployed on Vercel.

Spam Mail Detection System: React, Node.js, Python, Flask, ML, Interactive web app to check emails as spam/ham using keyword analysis, stores mail IDs & content in database to improve detection accuracy over time.

Interactive Blog Platform: PHP, HTML, CSS, JS, Developed a dynamic blog with separate admin and user roles, implemented full CRUD operations for posts and user data, added interactive features for better user engagement

Course Management System – MERN Stack: MongoDB, Express, React, Node, Managed courses, roles, enrollments with real-time updates and role-based access.

Movie Recommendation System: Python, Streamlit, Built recommendation engine using collaborative & content-based filtering with responsive interface