Mohammed Abdur Rahman

Contact Information

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- Phone: +91 9440181136
- Portfolio: **Portfolio**
- LinkedIn profile: **LinkedIn**
- GitHub profile: **GitHub**

Aspiring Computer Science professional with a Diploma in Computer Engineering and strong technical foundations. Skilled in building full-stack web applications using the MERN stack, with hands-on experience in data analysis, LangChain, and Vector Databases. Passionate about exploring AI-driven solutions and continuously learning to stay ahead in the tech world.

Education

Bachelor's Degree in Computer Science
- **Scaler School of Technology** | Aug 2024 - Aug 2028

Bachelor's Degree in Computer Science (Online)
- **Birla Institute of Technology and Science, Pilani** | Aug 2024 - Aug 2027

High School Diploma in Computer Engineering
- **Sai Ganapathi Polytechnic College** | May 2021 - May 2024
- Grade: 9.5/10

Skills

Programming Languages: Python, JavaScript, C++, c, Java, SQL, PHP, GO Lang

Frameworks & Libraries: Docker, Django, React Native, React.js, Next.js, Node.js, Express.js, Django REST Framework

Web Development: HTML5, CSS3, Bootstrap, AJAX, REST APIs, Responsive Design, E-Commerce, Backend

Tools & Platforms: AWS, LangChain, Git, GitHub, Arduino, Pandas, NumPy

Technologies: MERN Stack, SaaS, IoT, AI, Machine Learning, Parallel Algorithms

Soft Skills: Presentation Skills, Team Management, Project Management, Collaboration, communication, problem-solving, making key decisions

Professional Experience

AI/ML Intern   Certificate
- **Wave Infotech** | Hyderabad, Telangana, India | Nov 2023 - May 2024
- Worked on AI/ML projects to build data-driven applications
- Focused on machine learning models and real-time AI implementations

Frontend Web Developer
- **Beyond Technologies** | Visakhapatnam, Andhra Pradesh, India | Jan 2023 - Jul 2023
- Designed and implemented responsive front-end web applications using modern frameworks
- Collaborated with back-end teams to deliver seamless user experiences

Notable Projects

Clarity: AI-Powered Career Counselling Platform
- Built a platform offering personalized career advice using data-driven analytics and AI
- Technologies: MERN Stack, AI, Data Analysis, Presentation Skills
- Live Demo

Porto Generator
- Designed an online tool for creating professional resumes and portfolios
- Technologies: Node.js, Express.js, Problem Solving, Parallel Algorithms
- Live Demo

Sai Ganapathi Engineering College Website
- Developed the official website for the college
- Technologies: Django, HTML, CSS, AJAX, REST APIs
- Live Demo

Smart Robo Face: Personal Interactive Assistant
- Created an AI-driven robotic interface with advanced motion tracking and conversational capabilities
- Technologies: Arduino, Python, Embedded Systems

AI powered Educational Video Generator
- Developed an AI-powered platform designed to revolutionize student education
- generates engaging, high-quality educational video content.
- Technologies: Python FastAPI, Node.js, React, LLM, FFmpeg

Certificates

- AWS Certified Cloud Practitioner - link
- Smart India Hackathon Finalist - Government of India (Dec 2024)
- Tata Group: Data Visualization Simulation - Forage (Jul 2024) - link
- Machine Learning Certification Program - IIT Madras & GUVI (Oct 2023) - link
- AI For India 2.0 - GUVI (Aug 2023) - link
- Project Management & New Product Development - Cloud Counselage Pvt. Ltd. (Jul 2023) - link