

FALAHUDEEN P T

+91 94008 15410 ◇ Vettichira, Malappuram, Kerala, India ◇ Available for relocation to UAE/GCC

falahuddeen121@gmail.com ◇ linkedin.com/in/falahuddeen-p-t ◇ [Portfolio](#)

OBJECTIVE

Motivated and detail-oriented MCA graduate with a strong foundation in programming, data structures, and cloud computing. Seeking a challenging role in software development to leverage my skills and academic knowledge while contributing to innovative solutions in the IT industry.

EDUCATION

Master of Computer Applications(MCA), APJ Abdul Kalam Technological University (KTU). 2022 - 2024
CGPA: 8.58 / 10

Relevant Coursework: Programming and Data Structures, Cloud Computing, Machine Learning, Database Management Systems.

Bachelor of Computer Applications(BCA), University of Calicut, Kerala, India. 2019 - 2022
CGPA: 6.85 / 10

Relevant Coursework: Web Development, Software Engineering, Object-Oriented Programming, Computer Networks.

SKILLS

Technical Skills	Programming Languages (Java, Python, C), Web Development (HTML, CSS, JavaScript), Database Management (MySQL).
Soft Skills	Problem Solving, Communication, Teamwork, Time Management.
Tools	Git, PyCharm, Anaconda, TensorFlow, Sublime Text, Eclipse, Visual Studio, MySQL.

CERTIFICATIONS

Programming, Data Structures and Algorithms Using Python	NPTEL	2023
Cloud Computing	NPTEL	2023
GitHub Repository	View My Certification PDFs on GitHub	

PROJECTS

[BCA Final Year Project]: Missing Child Identification Using RFID & CNN. Designed an embedded system to identify missing children using deep learning and RFID technology. Developed a face recognition model leveraging the VGG-Face architecture and SVM classifier, achieving 99.41% accuracy despite variations like noise, age, and image pose. Integrated RFID tags to provide real-time location tracking when scanned, enhancing recovery efforts. Tools: HTML, CSS, JavaScript, MySQL, Python, TensorFlow, Embedded Systems.[\(View GitHub Repository\)](#)

[MCA Mini Project]: BLOGMINGLE: Blog Management System Developed a web-based blog management system to automate and streamline the management of posts, categories, and comments. The admin panel allows for easy categorization, post management, and comment moderation, ensuring relevant and up-to-date content. Users can read blogs and post comments without needing to log in. The system enhances the accessibility, management, and updating of content, providing a seamless experience for both administrators and readers. Tools: HTML, CSS, JavaScript, PHP, MySQL.[\(View GitHub Repository\)](#)

[MCA Main Project]: Detection of Brain Tumor Using CNN Developed a system leveraging Convolutional Neural Networks (CNN) to accurately detect brain tumors in MRI images. The system includes a mini hospital management platform with three modules: Admin (for hospital management), Doctors (for predicting tumor presence and severity), and Users (patients who can book appointments and interact with doctors). This real-time solution aims to enhance early tumor detection and facilitate prompt medical intervention. Tools: Python, TensorFlow, CNN, Web Development.[\(View GitHub Repository\)](#)