

ABHIJITH K SAJEEV

📍 KALIYATH(H)
PINDIMANA P O
KOTHAMANGALAM
ERNAKULAM
PIN:686692

✉ abhijithksajeevkaliyath@gmail.com
☎ 7356022022

🐙 Github

🌐 LinkedIn

ABOUT ME

I am currently pursuing a Master of Computer Applications (MCA) and have practical experience in Python, databases, and web development. My problem-solving abilities are showcased through academic projects and active participation in the ASAP program and the Computer Science Club. I have a strong passion for emerging technologies and a desire to develop effective, real-world solutions. I am looking for opportunities to utilize my technical skills and advance my career as a software professional within a collaborative setting.

TECHNICAL SKILL

- **Programming Languages:** Python, C, Java, C++
- **Web Development:** HTML, CSS, JavaScript, PHP, Bootstrap
- **Frameworks & Libraries:** Node.js, React
- **IDEs:** VS Code, Android Studio, Arduino IDE, NetBeans, Jupyter Notebook
- **Databases & OS:** MySQL, MongoDB, LINUX
- **Productivity Tools:** MS Office (Word, Excel, PowerPoint)
- **Version Control:** GitHub

SOFT SKILL

- Adaptability
- Time Management
- Critical Thinking
- Observation
- Problem Solving
- Communication

PAPER PRESENTATION

Title: Leukemia Detection Using Deep Learning

- Conference: National Conference on Big Data Analysis for Computational Social Science (Sponsored by ICSSR)
- Venue: MES College Marampally
- Date: November 5–6, 2024

WORKSHOP

Internet of Things: From Concept to Creation

Mar Athanasius College of Engineering, in collaboration with Ernst & Young

Attended a practical workshop on IoT and gained hands-on experience in building and using IoT systems.

CERTIFICATIONS

- Student Development Program (SDP) on Python (3.4.3) – IIT Bombay, Spoken Tutorial (2021)
- Blockchain and its Applications – IIT Kharagpur, NPTEL (2025)

EDUCATION

• Master of Computer Applications (7.28 CGPA)

Mar Athanasius College of Engineering, Kothamangalam
(2024 - 2026)

• Bachelor of Computer Applications (6.36 CCPA)

Mount Carmel College, Kothamangalam
(2020 - 2023)

• Higher Secondary (78%)

Mar Basil Higher Secondary School, Kothamangalam
(2018 - 2020)

• S S L C (90%)

T.V. Joseph Memorial Higher Secondary School, Pindimana
(2017-2018)

ROLES AND RESPONSIBILITIES

Data Science Intern – TechMaghi Pvt. Ltd., Kochi

June 2025 – August 2025

- Worked on stock trend prediction using the Amazon Bestsellers dataset.
- Implemented time series analysis and web scraping with Python.
- Participated in team-based evaluation and mentoring sessions.

ACADEMIC PROJECTS

• Hand Gesture Detection

Domain: Machine Learning

Developed a machine learning model in Python to detect and classify hand gestures from images using a Kaggle dataset containing 10 different gestures. The system outputs the recognized gesture as text, with potential applications in virtual reality, human-robot interaction, gaming, and aiding visually impaired individuals.

Technologies: Python, OpenCV

• All-In-One Rental System

Domain: Web Development

Designed and developed a rental platform where vendors can post ads and users can browse and hire items across categories like power tools, cars, home goods, and heavy vehicles. Users can view item details without logging in, but contact information is masked and revealed only after login. The system also features admin controls to manage users and items, vendor access to post advertisements, and a complaint portal for user feedback.

Technologies: PHP, HTML, CSS, Bootstrap, JavaScript

LANGUAGE

- English
- Hindi
- Malayalam