

**Mobile Number: 8943684583**

**Email Address: akhilkrishna4554@gmail.com**

**Location: Adoor, Pathanamthitta Dist, Kerala, India**

**LinkedIn Profile Link: [www.linkedin.com/in/akhil454](https://www.linkedin.com/in/akhil454)**

# AKHIL KRISHNA S

## PROFILE SUMMARY

---

A highly motivated and resourceful MCA (Master of Computer Applications) graduate with a passion for technology and a strong foundation in computer science. Equipped with a comprehensive skill set in software development, database management, and system analysis. Proficient in multiple programming languages. Adept at problem-solving and collaborating in cross-functional teams. Keen interest in staying abreast of emerging technologies to contribute innovative solutions. Eager to leverage academic knowledge and practical experience to drive success in dynamic IT environments.

## PROJECTS

---

**MYFARM** | Django | Python | HTML | CSS | Bootstrap | JavaScript | PostgreSQL | Git

- MYFARM a web application with user-friendly interface, built with Bootstrap, ensures a seamless experience on both desktop and mobile devices.
- The backend of MyFarm is powered by Django, a high-level Python web framework known for its efficiency and scalability.
- It leverages PostgreSQL as the relational database management system, ensuring data integrity and optimal performance

**NEWSPORTAL** | Angular | HTML | CSS | Bootstrap | TypeScript | Firebase

- NEWSPORTAL is a sophisticated web application, utilizing Angular framework for building a responsive and dynamic user interface.
- HTML and CSS work and together to structure style the content, while Bootstrap enhances the visual aesthetics and ensures a consistent design across various devices.
- The integration of TypeScript adds a layer of static typing to the JavaScript codebase, improving code quality, maintainability, and developer productivity.
- Firebase handles user authentication securely, ensuring that user interactions with the platform are protected.

**KERALA TOURISM WEBSITE** | Angular | HTML | CSS | Bootstrap | TypeScript

- The Kerala Tourism Website stands as a testament to my proficiency in web development, showcasing a single-page application.
- Developed using Angular, implementing responsive web design, dynamic content loading, and interactive user interfaces to enhance user engagement.
- Utilized Angular to develop a robust single-page application, enhancing the overall performance and user experience by minimizing page reloads and optimizing data loading.

**DREAM HOME** | Django | Python | HTML | CSS | Bootstrap | JavaScript | MySQL

- Dream Home, a robust web application tailored for a building construction company. It has functionalities to manage building projects, plans, and employee data.
- To ensure efficient data storage and retrieval, I integrated MySQL as the relational database management system.

## SKILLS

---

Python, C, C++, PHP, HTML, CSS, Bootstrap, Javascript basics, SQL and database management, PostgreSQL, SQLite, MySQL, Firebase, Django Web Framework, Git version control, Object-oriented programming (OOP), Linux/Unix command line, Amazon AWS, Agile software development, Docker, Excel, Power Point, Time Management, Communication, Team Work, Dedication, Problem-Solving, Attention to Detail, Collaboration and Teamwork, Adaptability and Flexibility, Continuous Learning and Self-Improvement, patience and perseverance.

## EDUCATION

---

MCA | **MACFAST** | Thiruvalla | November 2021 - August 2023  
CGPA 7.57/ 10

BSc Computer Science | **MMNSS COLLEGE** | Konni | July 2018 – May 2021  
CGPA 7.1/ 10

## CERTIFICATES

---

**DJANGO IN REAL LIFE** | Udemy  
42 hours

- In the Django In Real Life course, I gained hands-on experience in developing a sophisticated projects using Python and Django

**ANGULAR** | NeST Digital-Cochin, Kerala  
40 hours | front end training

- Certified in Angular Front-End Development, mastering dynamic, responsive web apps. Created four Angular projects during the training, reducing development time by 30 percentage with component-based architecture expertise.
- Skilled in component-based architecture of Angular.

**LEARNING PYTHON | ADVANCED PYTHON** | LinkedIn  
5 hours

- Skilled in Python programming, including object-oriented techniques and using logs for performance tracking. Proficient in basic Python syntax, handling dates, file operations, and extracting data from the web.

## LANGUAGES

---

Malayalam | English | Tamil