

# Akshai P R

## Computer Science Engineer

Computer Science graduate with a foundation in software development, algorithms, and data structures. Knowledge in various programming languages and technologies, including Java, Python, C programming and JavaScript. Eager to apply academic knowledge and practical skills in a professional setting to contribute to innovative projects and continuous learning.



akshaielk@gmail.com



+91 7510788186



Pathanamthitta, Kerala



linkedin.com/in/akshai-p-r

## SKILLS

C programming

Python

Java

SQL

Javascript

HTML & CSS

MS Office

## LANGUAGES

English

Full Professional Proficiency

Malayalam

Native or Bilingual Proficiency

Hindi

Professional Working Proficiency

## INTERESTS\HOBBIES

Web Development

Artificial Intelligence

Sports

Music

## EDUCATION

### Bachelor of Technology

College of Engineering Poonjar

2020 - 2024

CGPA - 7.6

Course

Computer Science and Engineering

### Higher Secondary Education

Govt. HSS Konni

2018 - 2020

Percentage - 87%

Course

Biology Science

## CERTIFICATES

Fundamentals of Computing Using Python (2022 - Present)

## PROJECTS

### CLOUD BASED CHATBOT CREATION PLATFORM (07/2023 - 05/2024)

Developed a comprehensive chatbot system using Django for user management, allowing account creation, login, and chatbot management. Users receive links to access their chatbots. FastAPI with WebSocket and Flan T5 powers the Answer Service, providing real-time answers to user questions. The Chatbot Interface, built with Next.js, offers a user-friendly platform for prompt input and instant responses. The project aims to deploy a cloud-based machine learning model for accurate and efficient user query responses.

### E - WORKSHOP (01/2023 - 06/2023)

Created an online on-road assistant using Django to connect users with mechanics, freelancers, and service centers seamlessly. Platform where users can send a request to nearby (5km radius) freelancers, mechanics or service centers for assistance in times of need. Helps users to get assistance in unfamiliar places. Platform is created using Django and tailwind.css is the styling framework used. Data is stored on an SQLite database.

## EXTRACURRICULAR ACTIVITIES

Served as the coordinator for arts fest at college

Served as CSE department representative for the college senate 2021-22

Competed as part of the CE Poonjar team in a university cricket match

Served as the vice chairman of IEEE Students Branch of CE Poonjar

Currently serving as the Treasurer of IEEE Students Branch of CE Poonjar

Led college tour planning, ensuring a memorable experience for all participants