

PROFESSIONAL SUMMARY

Motivated and detail-focused B.Tech Computer Science Engineering student with practical exposure to cybersecurity, machine learning, and deep learning through academic and real-world projects. Experienced in full-stack web development using Django, with strong programming skills in Java, Python, and C. Demonstrates effective problem-solving, collaboration, and adaptability, and seeks to contribute to innovative and impactful software solutions in a technical environment.

EDUCATION

2022-2026 KTU
UNIVERSITY
UNIVERSAL ENGINEERING
COLLEGE
B.TECH
COMPUTER SCIENCE &
ENGINEERING
CGPA: 6.69

2019 – 2021
HIGHER SECONDARY
SN TRUST HSS, NATTIKA
PERCENTAGE: 89.17%

2018-2019
SSLC
ST. ANTONY'S HSS,
PAZHUVIL
FULL A+

SKILLS

- Problem-solving
- Adaptability
- Teamwork
- QuickLearner
- Time Management
- Django
- C Programming

REFERENCE

Ms. NIGHILA ASHOK
HEAD OF CSE DEPARTMENT
UNIVERSAL ENGINEERING
COLLEGE

nighila@uec.ac.in

INTERNSHIP

GP3 Cloud Innovations(OPC)Pvt.Ltd	MAY 2025
Full Stack Intern	
<ul style="list-style-type: none"> • Designed responsive user interfaces using HTML, CSS, and JavaScript. • Integrated Flask REST APIs with SQL databases to ensure efficient data flow and backend communication. 	
Keltron Knowledge Centre, Kaloor	MAY 2024
Data Science & AI Intern	
<ul style="list-style-type: none"> • Processed, analyzed, and visualized datasets using Python libraries such as Pandas and Matplotlib. • Developed and evaluated machine learning models to extract meaningful insights from data. 	
Pacelab Redefining Technology, Kochi	MAY 2023
AI Intern	
<ul style="list-style-type: none"> • Applied AI and machine learning concepts in real-world projects • Assisted in model implementation and AI pipeline development tasks. 	

PROJECTS

AutomaticCloneWebsite Detection

- Built an ML-based phishing and clone website detection system integrated with a browser extension.
- Tech: Python, Flask, Machine Learning

Student Attendance Management System

- Developed a web-based attendance management platform with a responsive and user-friendly interface.
- Tech: HTML, CSS, JavaScript, Flask, SQL

Automatic Cerebral Infarcts Detection (Ongoing)

- CNN-ViT hybrid model for cerebral infarct detection from fMRI scans.
- Tech: Python, CNN, Vision Transformer

CERTIFICATIONS

full Stack Development with Django

ACHIEVEMENTS

Designed and deployed multiple AI-driven machine learning and web applications and developed a Flask-integrated browser extension for real-time phishing detection.