Neeraj K R

♦ Perinjanam, Thrissur, Kerala
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Education

Bachelor of Technology in Computer Science and Engineering

2021 - 2025

Universal Engineering College, Thrissur

o CGPA: 9.15

Higher Secondary Education

2019 - 2021

 $Chentrappinni\ HSS,\ Thrissur$

o Percentage: 98.3

Projects

Brain Tumor Detection using Deep Learning and Genetic Algorithm

• Developed a system for automated brain tumor detection in MRI images, leveraging image processing techniques and optimization through Genetic Algorithm with an accuracy of 97%.

College Leave Management System

 Implemented a Leave Management System for the college with processes leave applications, approvals, and tracking.

Brightness Control System

 Develoed a real-time gesture recognition system using OpenCV, enabling users to control brightness through hand gestures.

Courses

Full Stack With Python Intern

Cloud Innovations

Artificial Intelligence and Python

Pacelab

Skills

Languages

C, C++, Python, Java, SQL, HTML

Soft Skills

Time Management, Teamwork, Problem Solving, Leadership, Critical Thinking

Developer Tools

VS Code, GitHub

Workshops

Cryptocurrency and Block Chain

References

Nighila Ashok, Head of Department, Universal Engineering College

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