Joepaul Vilsan

joepaulvilsan8@gmail.com • 7306439632 • Kerala, India • https://linkedin.com/in/joepaul-vilsan-5716b7225

SUMMARY

I have completed my B.Tech in Computer Science and Business Systems from Rajagiri School of Engineering and Technology. As a tech enthusiast, I have actively participated in multiple projects, gaining valuable knowledge and hands-on experience across various domains.

EXPERIENCE

Tata Consultancy Services(TCS), **Intern**
Jan 2025 - Apr 2025
•Worked on ML and signal processing projects using Hugging Face models and custom deep learning architectures for audio and text data.
•Built sentiment analysis models with BERT (GoEmotions) and developed frontend interfaces using React.
•Worked on an IoT system with Arduino Pro Micro and sensors for accessibility-focused applications.

EDUCATION

Rajagiri School of Engineering & Technology
B.Tech in Computer Science and Business Systems • 2021 - 2025

Christ Vidyanikethan, Irinjalakuda
12th ISC Board • 2019 - 2021

Mary Matha ICSE School
10th ICSE • 2018 - 2019

SKILLS

C • C++ • JavaScript • Node.js • HTML • CSS • Express • git • Python • Firebase

HONORS & AWARDS

Best Strategist Award
Computer Science and Business Systems department •
Honoured with the Best Strategist Award by the Computer Science and Business Systems department for demonstrating exceptional leadership, collaborative skills, and the ability to guide peers in making thoughtful decisions.

Finalist, HackS'US - Edition 3
IEDC in partnership with Federal Bank •
Finalist in HackS'US - Edition 3, a 24-hour inter-college hackathon organized by IEDC in partnership with Federal Bank. Collaborated with a team to develop an innovative project under tight deadlines, showcasing strong technical skills, creative problem-solving, and effective teamwork.