CRISPIN JITHIN BEVIN

crispinjithin@gmail.com +91 79944 95622 in LinkedIn Github

PROFESSIONAL SUMMARY

Computer Science Engineering student at TKM Institute of Technology with expertise in full-stack web development. Proficient in creating responsive, user-friendly websites and applications. Strong foundation in programming fundamentals and modern web technologies.

EDUCATION

Bachelor of Technology in Computer Science

TKM Institute of Technology

2021 - Present

Kollam, Kerala

Higher Secondary Education (CBSE)

Navdeep Public School

2019 - 2021 Score: 87%

Secondary Education (CBSE)

Navdeep Public School

2019 Score: 93%

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, Java, C, PHP

Web Technologies: HTML5, CSS3, React.js

Database: MySQL

Tools & Frameworks: Git, Node.js

Areas of Expertise: Web Development, Machine Learning, Data Analysis

PROFESSIONAL EXPERIENCE

React Developer Intern

FERNS IT, Technopark

Jan 2024 - Present

Kazhakootam

- Develop and maintain responsive web applications using React.js
- Collaborate with cross-functional teams to implement client requirements
- Optimize application performance and user experience

Python for AI and ML Intern

Keltron Knowledge Centre

1 Week

Kochi

- Implemented machine learning models for data analysis and prediction
- Performed data preprocessing and feature engineering
- Utilized Python libraries including NumPy, Pandas, and Scikit-learn

PROJECTS

Music Genre Classifier

2023 Python, Machine Learning

Mini Project

- Developed a machine learning model using CNN and XGBoost algorithms
- Implemented audio feature extraction and classification
- Achieved accurate genre classification for various music files

Body Tracking and Pose Detection

2024

Final Year Project

Computer Vision, Python

- Created real-time body tracking system using computer vision techniques
- Implemented pose detection algorithm for accurate body mapping
- Integrated virtual clothing overlay feature through webcam feed

CERTIFICATIONS

Python for Data Science

Keltron Knowledge Centre

Key Skills: Data Analysis, Statistical Methods

R for Data Analytics

Key Skills: Data Visualization, Statistical Analysis

Web Development Fundamentals

Key Skills: HTML, CSS, JavaScript, PHP

LEADERSHIP & ACTIVITIES

- Organized and managed e-sports tournament as IEDC coordinator
- Active member of college Coding Club, leading technical workshops
- Committee member for Computer Science Department events