

# CONTACT

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- Python
- Excel
- Technical Problem Solving
- Structure Query Language (SQL)
- · Data Visualization in Tableau
- Data Analysis

# **EDUCATION**

#### **B.TECH - IT**

IFET College of Engineering, Villupuram CGPA:7.99(up to 6th Sem) Status: Pursuing

# **HSC CERTIFICATION**

Krishnasamy Mem. Mat. Hr. Sec. School Percentage: 73.66% | June 2020 - May 2021

### **SSLC CERTIFICATION**

Krishnasamy Mem. Mat. Hr. Sec. School Percentage: 63% | June 2018 - May 2019

# **COURSE OF CERTIFICATION**

- Cisco Certified | Data Analytics
  Essentials
- Cisco Certified | Introduction to Data Science
- Skill Rack | Python Programming
- Tata | Data Visualization: Business
  Insights Certificate of Completion
- Skill Rack | C Programming –
  Certificate of Completion
- NPTEL | Python for Data Science
- Kaggle | SQL Certificate of Completion

# **PROFILE**

I am a final-year B.Tech IT student with a passion for data analytics, business analytics, and data science. I have strong skills in Python, SQL, Tableau, Excel, and data visualization. I am dedicated to leveraging my technical and analytical abilities to drive insightful and impactful projects.

# **PROJECTS**

# Weather Forecasting using API:

 Developed a responsive web-based weather forecasting app using the Open Weather API to deliver real-time updates and forecasts. Utilized JavaScript, CSS, and HTML for an interactive interface, incorporating dynamic data fetching and error handling for smooth functionality across devices.

# **Emotional Detection using Facial Expression:**

 Created a real-time emotion detection system using Python, TensorFlow, and OpenCV, enabling facial expression analysis with mood-based music recommendations. Integrated webcam capture and optimized performance with CNN fine-tuning for a seamless user experience.

# **WORK EXPERIENCE**

#### **TECHNO HACKS**

MAY 1 2024-MAY 31 2024

# **DATA ANALYTICS**

- Seeking to leverage my data analytics internship experience at TechnoHacks to contribute to data-driven decision-making and deliver actionable insights for a dynamic organization
- Cleaned and preprocessed large datasets, ensuring data accuracy and integrity for subsequent analysis.

# **COGNIFYZ TECHNOLOGIES** JUNE 1 2024-JUNE 30 2024 DATA ANALYSIS

 Completed a one-month internship, focusing on data cleaning, analysis, and reporting. Gained expertise in Python, SQL, and Tableau to process and visualize data effectively, delivering actionable insights.