Vishvapriya M

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in LinkedIn

G GitHub

Education

Shiv Nadar University, Chennai

Aug 2023 - May 2027

- B.Tech, Artificial Intelligence and Data Science
- CGPA: 8.5/10.0

Government Higher Secondary School, Kelur

Jun 2021 – May 2023

- Higher Secondary Education
- Overall Score: 92%

Projects _____

Al vs Human Text

- Developed a system to classify text as AI-generated or human-written.
- Tools used: Machine Learning, Markov Chain

Image Debluring(Ongoing)

- Building a model for reconstruciton of deblured images.
- Tools used: Tensorflow, Tensorflow-serving, U-net, python.

Download Manager GitHub

- Developed a Download Manager to efficiently manage and control file downloads.
- Tools used: Java, JavaFX, Swing

Tourist Management System

- Designing an application to help tourists plan their trip.
- · Tools used: HTML, CSS, JavaScript, MySQL

Technical Skills _____

Programming Languages: Python, C, C++, Java, Javascript.

Web Development: HTML, CSS.

Library Framework: NumPy, Pandas, Matplotlib, Scikit-learn, Tensorflow, Keras.

Achievements & Certifications

Scholarship Award: Awarded SPURS Scholarship for securing first place in school.

Typewritting: Distinction with First Class in Tamil and English Typewriting.

Smart India Hackathon: Participated in the Smart India Hackathon, contributing to real-world problem-solving.

Ethical Hacking: Successfully completed an NPTEL course in Ethical Hacking with certification.

TinyML: Attended a hand-on workshop on deploying machine models on microcontrollers using tenser-flow light.