

# SOLAI PRAKASH V

An enthusiastic developer proficient in web and real-time application development, capable of building responsive user interfaces for real-life problems. Knowledgeable about conversational AI, deep learning, and AI for practical purposes. Anxious to develop solutions that improve user experience and data management.

## EDUCATION

|   |                                     |
|---|-------------------------------------|
| <b>B.Tech AI&amp;DS</b>                       | <b>7.1(till 5<sup>th</sup> sem)</b> |
| Kamaraj College of Engineering and Technology | <b>(2022-2026)</b>                  |
| <b>HSLC</b>                                   | <b>75.5%</b>                        |
| SPJ Matriculation Higher Secondary School     | <b>(2021-2022)</b>                  |
| <b>SSLC</b>                                   | <b>72.8%</b>                        |
| SPJ Matriculation Higher Secondary School     | <b>(2019-2020)</b>                  |

## PROJECTS

### • Traffic Monitoring & Analysis:

Developed a real-time vehicle detection and counting system using Python and computer vision.  
Enabled traffic density estimation and CSV logging for analytical insights.

### • AI Text Summarizer:

Built a clean Flask web app that summarizes large text into crisp summaries using NLP.  
Improves reading efficiency with a simple, responsive web interface.

### • Student Management System:

Built a full-stack CRUD application to manage student records efficiently. Includes features for adding, editing, viewing, and deleting student data with a clean UI.

## INTERNSHIPS

- **Web Walk Infosys** : Web Development(Dec 2023).
- **Xplocode**: Java (May 2024).

## ACHIEVEMENTS

- **Zonal-level runner-up**, Hockey competition 2024
- **Hindi Diploma Examination**, Central Hindi Directorate 2024
- **College-level runner-up**, Smart India Hackathon 2024
- **MSME** proposal selected at the college level



## CONTACT



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Thirupparankundram, Madurai

## SKILLS

- **Java | Python**
- **Canva | Figma**
- **Frontend Technologies**
- **SQL**
- **Leadership | Coordination**

## CERTIFICATIONS

- **ORACLE** : Java Oracle
- **InfosysSpringboard** : AI Fundamentals, Java Fundamentals, Machine Learning
- **Google**: Cloud Digital Leader track
- **Cisco** : Intro to Packet Tracer, Network Essentials
- **Skillrack** : C , Java