Madhansai S J

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**SUMMARY**

3rd year BTech CSE Data Science Student at VELS University with a passion for app and web development. Possessing a solid foundation in Programming language like Python, HTML, coupled with a demonstrated ability to project (Sign Language to Text Conversion). Known for strong problem-solving abilities and a collaborative mindset, eager to contribute and learn in a dynamic internship environment

**TECHNICAL SKILLS**

Tools/Technologies: Visual Studio Code, MY-SQL, Spyder

Language: HTML, CSS, Basics of Java, Python

**PROJECT**

**Sign Language to Text Conversion**

**Description:** Sign Language to Text Converter aims to revolutionize communication for the Deaf and hard of hearing community by developing an innovative system that translates sign language gestures into text in real-time. This system leverages state-of-the-art Convolutional Neural Networks (CNN) for robust and accurate gesture recognition

**ACADEMIC BACKGROUND**

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| --- | --- | --- | --- |
| UG-BTech(Information Technology) | Vels Institute of Science, Technology and Advanced Studies | 2021-2025 | CGPA:8.18  (Till 4th Semester) |
| Higher Secondary | Sri Vijay Vidyalaya Matric. Hr. Sec. School | 2019-2021 | 85.7% |
| High School | IVL Matric. Hr. Sec. School | 2019 | 87.6% |

**CERTIFICATION**

* Industrial Internship Program 2023(Python for Data Science) | Pantech e-Learning | 2023
* Cyber security Expect(level-1) | Future Calls | 2023

**PERSONAL DETAILS**

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| Date of Birth | 19-july-2004 |
| Sex | Male |
| Nationality | Indian |
| Languages | Tamil, English |