

# SATYAM KUMAR

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## Summary

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Goal-oriented student, specialized in computer vision aspect of machine learning. Strong problem-solving and analytical skills, seeking to learn and grow through the position of Research Intern in your research facility.

## Skills

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- Programming: C, C++, Python
- Object Oriented Analysis and Design
- Machine Learning
- Deep Learning and Computer Vision
- Machine Learning frameworks in python
- Parallel programming in C++
- Numerical Approximations
- Optimization Methods

## Education

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**National Institute of Technology | Tadepalligudem, Andhra Pradesh**  
**B.Tech in Metallurgy and Material Science | 04/2024**

- Current CGPA - 8.55

## Projects

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### Handwriting detection website using TensorFlow Js

Uses a saved simple CNN model trained using TensorFlow on MNIST hand writing dataset and integrated it into a light weight website using TensorFlow js library.

website - <https://satyam-kumar2.github.io/TensorflowJS-Project/>

code - <https://github.com/satyam-kumar2/TensorflowJS-Project>

## Certificates

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Object Oriented Analysis and Design by NPTEL

## Socials

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Portfolio - <https://satyam-kumar2.github.io/>

Github - <https://github.com/satyam-kumar2/>

LinkedIn - [www.linkedin.com/in/satyam-kumar-6a6310247](http://www.linkedin.com/in/satyam-kumar-6a6310247)