

PONDARA TANUJ KUMAR

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SUMMARY

I am third year tech enthusiast passionate about exploring emerging technologies. Focused on full-stack web development with ML and Computer Vision, I aim to create innovative solutions that leverage new technologies to solve real-world challenges

TECHNICAL SKILLS

- **Programming Language** - HTML, Tailwind CSS, Python, Javascript
- **Frame works** - React JS, django
- **Tools** - Canva presentation

PROJECTS

- **ONLINE BLOOD DONATION MANAGEMENT SYSTEM** - Developed a responsive webplatform using Django and PostgreSQL to connect donors, recipients, and blood banks. Designed an intuitive UI for seamless registration, blood requests, and real-time blood bank updates. integrated secure authentication and a dedicated blood bank portal for tracking available blood units.
- **NUMBER RECOGNITION SYSTEM – MACHINE LEARNING:** Developed a model to recognize handwritten numbers using the MNIST dataset and neural networks. Preprocessed data and utilized TensorFlow/Keras for training and evaluation. Built a user interface for real-time number recognition.

EDUCATION

Bachelor Of Technology in Computer Science

2022 - Present

NIST University, Berhampur, Odisha

CERTIFICATIONS AND ACHEIVMENTS

- **Privacy And Security In Online Social Media-NPTEL**
- **Computer Vision Using Machine Learning - NIST University**
- **Full stack development -j2ee & web 2.0 - Rashtriya Ispat Nigam Limited Vishakapatnam Steel Plant**

ADDITIONAL INFORMATION

- **Language** : English, Telugu, Odia, basic Hindi
- Active leading member in Team NCS, a student counselling service in the university
- NCC 2022-25 'C' certificate holder
- University level sportsman (Kabaddi)