

Chetan Pandey

chetan.19je0259@ece.iitism.ac.in | [linkedin.com/in/chetan0](https://www.linkedin.com/in/chetan0)

EDUCATION

Indian Institute of Technology(ISM) Dhanbad

Bachelor of Technology in Electronics and Communication Engineering

Dhanbad, India

Aug, 2019 - Ongoing

Maharshi Patanjali Vidya Mandir

12th boards

Prayagraj, India

Aug, 2017 - April, 2019

EXPERIENCE

Student Researcher

Transmute AI

November 2020 – Present

transmute.ai

- Analysed Different Single Object Tracking Datasets
- Read about Different Evaluation Metrics Used in Single Object Tracking

PROJECTS

Smart Clinic | *Python, Flask, Pytorch, HTML, CSS, Javascript*

- Developed a web app using Flask to predict severity of several diseases
- Trained five classification models and one segmentation model using Pytorch
- Github Link

Medilab | *Python, Flask, FastAI, HTML, CSS*

- Developed a web app using Flask to predict severity of tuberculosis disease
- Trained classification model using FastAI
- Github Link

REST API for E-Commerce Site | *Javascript, Express, MongoDB*

- Implemented a rest api for an e-commerce site
- Github Link

TECHNICAL SKILLS

Languages: Python, C/C++, JavaScript, HTML/CSS

Frameworks: Node.js, Flask, Pytorch, FastAI

Developer Tools: Git, VS Code

Libraries: Pandas, NumPy, Matplotlib

ACHIEVEMENTS

Secured 2nd position in DotSlash 4.0, organised by SVNIT, Surat

Link