Chandresh Pandey

(+91)7248723555 | chandreshpandey.uip@gmail.com | chandresh-pandey.github.io | chinu-2000 | chandresh-pandey
| 263139, Uttarakhand, India

Education

Bachelor of Technology , ECE — *Percentage - 67.01*
Govind Ballabh Pant Institute of Engineering Technology, Pauri, Uttarakhand — May. 2018 - Jun. 2022

Higher Secondary — *Percentage - 68.4*
St. Theresa Senior Secondary School — May. 2017 - May. 2018

Secondary School — *CGPA - 9.8*
St. Theresa Senior Secondary School — May. 2015 - May. 2016

Skills

Programming	C, C++, Python, SQL
Tools	Excel, GitHub, VScode, Linux
ML Frameworks	TensorFlow, OpenCV
Communication	English, Hindi
Extra Curricular	Reading, Fitness, Guitar Strumming, Chess

Projects

Digit Classification — *[GitHub]*
Python, TensorFlow — Dec. 2022
- The Handwritten Digits Classification project aims to classify images of handwritten digits from 0 to 9 using neural networks.
- The code uses TensorFlow and Keras to create a simple neural network with an input layer of 784 elements and an output layer of 10 elements.

Color Detection — *[GitHub]*
Python, OpenCV — March 2023
- The project uses a combination of color space conversion and thresholding techniques to detect colors.

Industrial Training

Bharat Sanchar Nigam Limited(BSNL) — *Ghaziabad ,UP*
Industrial Training — Jun 2019 - July 2019
- The training exposed me to the fundamental concepts and best practices in networking technologies, including LANs, WANs,and network security.
- I learned how to design computer networks, including configuring network devices such as routers and switches, managing network protocols, and troubleshooting network issues.

ENSINO — *Haldwani , Uttarakhand*
Internship Training — Oct 2021 - Dec 2021
- Gained hands-on experience in Python programming language, specifically in using the NumPy and Pandas libraries.
- Acquired skills in data manipulation, data analysis, and visualization using Python's NumPy and Pandas libraries.

Publications

[1] Chandresh Pandey, Bhawna Paliwal and Divya Pant under guidance of Dr.Kamaljit Singh Bhatia.*Design Issue of Optical Code Multiple Access System*, 2022. [Link]