

VIDYA SAGAR HIMANSU

[Website](#)

+91 9604321714

himansumaurya@gmail.com

OBJECTIVE

Looking for a challenging role in a reputable organization to utilize my technical, database, and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

EDUCATION —

B.E/Btech (Information Technology). -
Army Institute of technology, Pune
(currently - last year)
Date – 2018-2021
SGPA - 7.2/10

12th - KV Army Area
Subject – PCM + Comp. Sci.
Date – 2017
Percentage – 76/100

10th – Army Public School Delhi Cantt.
Date – 2016
CGPA – 7.8/10

KEY SKILLS —

- C++ & C
- Python
- HTML
- JavaScript
- CSS
- Reactjs
- MySQL

PERSONAL PROJECT

Capsule Layer based Siamese Neural Network for image similarity check Made model to check

- whether two images are similar or not using Siamese network with Capsule Neural Networks.

Important generic templates for competitive programming

- Tools to implement algorithm faster such as segment trees, Binary index tree, BST, graphs, trie etc.

Phone Book Directory

- Searching phone directory using Trie data structure.
- Recommending top 5 contacts based on priority.

ACHEIVEMENT

- Rank 311/50k+ in Codeforces Round #707 Div 2
- Best FE team in VULCUN Paper Presentation.
- Expert 1700 rating in Codeforces
- Member of the Technical Board
- Board Member of Public Relations Club of AIT

CERTIFICATES

- Microsoft Technology Associate (MTA): Introduction to Programming Using Python – Certified 2019
- Completed Python Training workshop by MitsuSkillgies