Ayush Kumar Singh

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https://www.linkedin.com/in/ayush-kumar-singh-2ba9251b0/

https://myportfolio24.herokuapp.com/

https://github.com/ayushsingh24

EDUCATION

Bachelor of Technology (B.Tech), Electronics and Communication
VIT BHOPAL
2018 - 2022
CGPA: 8.57/10

Senior Secondary (XII), Science
B.N.S.D. SHIKSHA NIKETAN INTER COLLEGE
(UP BOARD board)
Year of completion: 2018
Percentage: 88.70%

Secondary (X)
B.N.S.D. SHIKSHA NIKETAN INTER COLLEGE
(UP BOARD board)
Year of completion: 2016
Percentage: 89.50%

SKILLS

Programming Languages:
- Python
- Java
- HTML
- CSS3
- Javascript

Framework and Library:
- Django
- Bootstrap
- jQuery

Other skills:
- Github
- Matlab
- Proteus
- LTspice

TRAININGS	**Logistic & Supply Chain Management** VIT Online Learning Instititute Apr 2020 - May 2020 **HTML ,CSS AND JAVASCRIPT FOR WEB DEVELOPERS** Coursera Training By JOHNS HOPKINS UNIVERSITY Mar 2020 - Mar 2020
PROJECTS	**Website for a transport company** Jul 2020 - Jul 2020 https://vidarbhagoodscarrier.herokuapp.com/ Developed the website for a transport company 'Vidarbha Goods Carrier". On homepage, anyone can get all the information about the company. All the information about bookings is stored in the database and is showed on owner page. **Website for news** Jun 2020 - Jun 2020 https://news24-7.herokuapp.com News website which uses news api to get all the data, sort and present it on the website. Uses HTML and CSS for frontend and Django (Python) for backend. **Algorithm to calculate risk of landslide** August 2020 - May 2021 Website : distracted-shannon-513dc9.netlify.app Github : ayushsingh24/landslidealgorithm Github (Backend) : ayushsingh24/landslideprediction Developed an algorithm that calculates the safety factor of soil using different factors like soil moisture, slope angle of soil etc. for predicting the chances of landslide and then create a color coded map of India that represent different region according to the safety factor. These maps are displayed on a website.
INTERESTS	Video Editing Photoshop Artificial Intelligence