Paritosh Wankhade

paritosh.com | +918847842530 | wpn10@iitbbs.ac.in | linkedin.com/in/wpn10 | github.com/wpn10

EDUCATION

IIT Bhubaneswar

Dual Degree (B. Tech+M. Tech), Currently with an aggregate of 7.81 CGPA

Narayan Junior College

Hyderabad, India
Telangana State Board of Intermediate Education, Secured an aggregate of 94.2 percentage

Hyderabad, India
Aug. 2014 – May 2016

Dnyanmata High School

Amravati, India
Maharashtra State SSC, Secured an aggregate of 92.8 percentage

Aug. 2013 – May. 2014

EXPERIENCE

Software Development Engineer Intern

 $May\ 2020 - July\ 2020$

Chamber of Products

• Designed UI/UX with Adobe XD and developed components of web application using Django for Lagashop

Projects

Sorting Algorithms Visualizer | HTML, CSS, Javascript

- Includes generation of Random array and visualisation of various sorting algorithms including Merge Sort, Heap sort, Bubble sort, etc.
- View Project

Task List Editor Tool | Django REST Framework, HTML

- To do list app with full CRUD (Create, Read, Update, Delete) functionalities.
- View Project

Extraction and Quantification of Information | Python, Wradlib

June 2021 – Present

- To find correlation with NASA's GPM DPR level 2 data products with ISRO's TERLS Trivandrum DWR data products for reflectivity as the main factor by identifying overpasses
- Developed a methodology to reduce the computational requirement of data assimilation by considering only high-impact radar observations.
- View Project

Google Search Engine Clone | Django, Python, HTML, CSS

- Cloned Google chrome search engine scraping data from Ask.com using Django
- <u>View Project</u>

SKILLS

- Programming Languages: C, C++, Python
- Relevant Courses: Programming and Data Structures, OOPS, Database Management System, Operating Systems

ACHEIVEMENTS AND CODING PROFILES

- Ranked in top 1 percentile from all over India in JEE Advanced 2017
- Codechef
- Leetcode

Extra Curricular Activities

- Student Placement Coordinator at Career Development Cell, IIT Bhubaneswar.
- Core Head at E-Summit in Events Team Management.