

Satwik Animesh

B.Tech. | NIT Rourkela

DOB: 12 May 2000
Contact: +91 9937097399
Email: sanimesh96@gmail.com

Education

MAY 2023

B.TECH.

NIT Rourkela

CGPA : 8.19/10

MAY 2018

INTERMEDIATE

DAV Public School, CDA-6

Percentage: 94.8%

MAY 2016

MATRICULATION

DAV Public School, CDA-6

CGPA: 10.0/10.0

Links

PortFolio: [satwikAnimesh](#)

LinkedIn: [sanimesh96](#)

GitHub: [sanimesh96](#)

GeeksforGeeks: [sanimesh96](#)

LeetCode: [sanimesh96](#)

Skills

GENERAL PROGRAMMING

• C • C++ • Python • JavaScript • MySQL

OPERATING SYSTEMS

• Windows • MacOS • Linux

SOFTWARES

• PowerBI • Excel • Word

LIBRARIES

• React • Django • NodeJs

• MongoDB • OpenCV • PyTorch

DEV OPS

• AWS • GCP • Azure

Relevant Courses

Data Structures

Machine Learning

Image Processing

Work Experience/Projects

2023 Dr. Reddy's Laboratories - Intern

Developed a python based backend-platform for managing, labelling and digitizing handwritten Prescriptions. Significant features of the project include : Custom fine-tune retraining pipeline of OCR model, annotation for validation of prescription and extraction of medication info through NER model.

2022 Teceads - Web Development Intern

Worked on React JS application for designing and developing the whole frontend with CSS and JS functionalities. Worked on Node JS application using Express JS and MongoDB for developing authenticated APIs to serve the frontend application.

2022 Project Ikigai

A web application built using MERN Stack that enabled users to keep track of their calorie and water intake; also allowed users to keep track of burnt calories after an exercise

2021 Project Aperture

A web application built using Django and Azure that enabled image search through auto-generated tags and captions from various documents, image repository and videos.

Achievements/Certifications

- | | | |
|----------|--|------------------------|
| OCT 2021 | EYGDS Hackathon | 1st Runners Up |
| | Image Search Analysis: A web based solution for repository of heterogeneous images with tagging and classification | |
| NOV 2021 | Myntra Hackerramp | Finalist |
| | Gamify : Developed a 3D virtual mall and game using unity and django | |
| MAR 2022 | Medpiper Hackathon | 1st Runners Up |
| | Developed a Web based solution using MERN Stack to solve the problems faced by Human Resource Employees during the WFH time. | |
| NOV 2022 | Amazon AWS Health Hackathon | Winner |
| | Developed an application for digitization of handwritten prescriptions. | |
| JAN 2023 | Dr. Reddy's Digital Hackathon | Winner |
| | Developed an application for digitization of handwritten prescriptions. | |
| MAY 2023 | GFG - Solving For India | Regional Finals |
| | Developed an application for diabetic People, having features like diet recommendation, Data Security real time prescription processing. | |

Extra Curricular Activities

- | | | |
|---------|---|------------------|
| 2021-22 | Team Manager, BlueStreak 9.0 | ASME NITR |
| | As the manager, i am responsible for the team to meet the deadlines and make sure work between different subsystem is carried out smoothly. | |