

Subhash Sarangi

✉ subhashsarangi123@gmail.com 🌐 Subhash3 in in/subhash-sarangi/ ☎ 8919047064

🎓 EDUCATION

Integrated M.Tech, Computer Science

University of Hyderabad

July 2017 – present | Hyderabad, India

I'm currently pursuing 4th year of my 5years Integrated M.Tech course in the field of Computer Science.

💼 PROFESSIONAL EXPERIENCE

Full Stack developer

The Young Minds

September 2020 – March 2021 | WFH, India

I worked as a full(MERN) stack developer at theyoungminds.org.

VAPT Intern

Indian Institute of Technology, Kanpur

May 2019 – July 2019 | Kanpur, India

I worked as an intern at Indian Institute of Technology, Kanpur, in the field of Vulnerability Assessment and Penetration Testing. There I built Web Application Firewall with Proxy server.

📜 CERTIFICATIONS

Hackmakers' #buildwithai first ranker

Issued by badgr and #buildwithai community.

CodeChef Certified Programmer

Certified by codechef

Google Hashcode 2020

Issued by Google

Code-In-Lockdown AIR 10 holder

Issued by IEEE for securing All India Rank 10.

Summer Intern Certificate

Issed by IIT Kanpur

🏆 ACHIEVEMENTS

HCL #betterhealth hackathon semi-finalist

August 2020

Google hashcode world wide 3148 rank holder

February 2019

- I'm part of the team EDITH.
- Bagged world wide 3148 rank.

🎸 INTERESTS

Deep Learning

IOT

Full Stack Development

📁 PROJECTS

Feed Forward Neural Networks Library (nicenet)

A fully functional feed-forward neural networks library from scratch
April 2020

- This library is built using numpy python library.
- Available at pypi repository as pip package .

Handwritten Digit recogniser (MNIST)

May 2020

- A neural network built from scratch that can recognise the MNIST handwritten digits with 95% accuracy.

Realtime Chat Application

Realtime Chat Application using MERN stack and Socket.io.

September 2020

Covid19 Predictions API and Dashboards for India, US and Russia

Node API which can provide next 7 days predictions using the covid19 time series of several countries.

April 2020

Sentiment Analysis using Naive Bayes Classifier

To determine the sentiment of a given english sentence.

May 2021

PIMA Indian Diabetes Classifier

To predict the onset of diabetes based on diagnostic measures

May 2021

🧠 SKILLS

C & C++ programming

Javascript

Version Control Git

Python

Image Processing Techniques

NLP

Flask - python

MySQL

Lamp stack

MERN stack

LateX

Typescript