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EDUCATION

B.Tech in Computer Science & Engineering
College of Engineering and Technology /
Bhubaneswar

08/2018 - 2022,

9.01 CGPA

XII - Board

Jawahar Navodaya Vidyalaya, Nayagarh

05/2015 - 04/2017,

89.4%

X - Board

Jawahar Navodaya Vidyalaya, Nayagarh

04/2014 - 04/2015,

10 CGPA

WORK EXPERIENCE

Developer

Learn For Cause

05/2021 - Now

- Working as a Developer in the IT department
- I also mentored a group which was working on a project on web development.

Open Source Contribution

GirlScript Summer of Code

03/2021 - 06/2021

- Contributed on Open Source on various domains.
- I contributed mostly on projects of Web Development, Datastructure & Algorithm and Python.
- Learnt a lot about Open Source Contribution

Web Development Internship

The Sparks Foundation

01/2021 - 02/2021

- This internship involved creating a dynamic banking website which is linked to a database and hosting it.
- Payment Gateway Integration using Paytm was also done.
- Learnt a lot about Full stack development.

IoT & ML training

BOLT IoT

10/2020 - 12/2020

- The training was based on the Internet of Things and Machine Learning.
- The project was to create a temperature alert system for storing vaccines (medicine) at very low temperature using buzzer, light and mobile message.

SKILLS

Datastructure & Algorithm

Problem Solving

C++ , Python

Web Development

Artificial intelligence & Machine learning

Internet of Things

Cybersecurity

Open Source Contribution

PROJECTS

Typing Speed Test - An application to test typing speed

- An application was designed that will test your typing skills and show you your speed, accuracy, WPM
- A python based application and a website was made with similar functions.

Chandan Tutorials - A simple website for a home tutor

- This is a project to design the official website of a private organization which provides private tutors to registering students.
- It includes several features such as login/ signup page for both students and teachers, home page, image gallery etc.

Temperature Sensor - with alert systems

- A temperature alert system by the use of buzzer, light and sending message to mobile was made.
- It would be lot helpful in storage of various things at certain range of temperature.

Hawk- Eye - A smart lens cum Helmet

- It is a team project for MIC Innovation Challenge 2020 which is based on building a smart lens-cum helmet for the soldiers and other officials working in the defence organisations.
- The idea is to enable the soldiers to communicate visually during the special combats that would increase their efficiency and reduce the number of fatalities.
- It includes use of electrical sensors, devices and some AI models as well.

ACHIEVEMENTS

SAP Certified Development Associate

Certified DevNet Associate

PCAP : Programming Essentials in python

Cyber Security Essentials

Introduction to Packet Tracer

State Level NSS Volunteer

Certification of Energy Literacy Drive

LANGUAGES

English Hindi Odia

AI & ML Internship

Central Tool Room & Training Center

02/2020 - 03/2020

- Vocational training was on AI models, Computer vision, Machine learning etc.
- The project was to create a face recognition model which can recognise the face of a person and display the name from the database.
- Learnt about self driving cars also.

INTERESTS

Reading books

Playing Outdoor games

Music

Fitness

Reading Blogs