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Computer Science & Engineering Senior at College of Engineering & Technology, with problem solving skills and team working abilities.

EDUCATION

B.Tech in Computer Science & Engineering
College of Engineering & 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

❖ **Development Intern**
Learn For Cause *05/2021 - 06/2021*
- Working as a Developer in the IT department
- I also mentored a group which was working on a MERN project named Blogger Web.

❖ **Full Stack Development Intern**
Skill Safari *05/2021 – 05/2021*
- Learnt a lot about fullstack development
- Worked on few basic projects using MERN stack.

❖ **Open Source Contributor**
GirlScript Summer of Code *03/2021 – 05/2021*
- Contributed on various open source projects in various domains
- I was among the top 100 participants at the end

❖ **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.

❖ **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.

❖ **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

LANGUAGES

English   Hindi   Odia

SKILLS

`Data structure & Algorithm` `Problem Solving`
`C++ , Python` `Web Development`
`Artificial intelligence & Machine learning`
`Internet of Things` `Cyber security`
`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

Project Mentor at Lets Grow More Summer of Code

SAP Development Associate Certification

CISCO DevNet Associate Certification

PCAP Certification: Programming Essentials in python

Cyber Security Essentials Certification

Introduction to Packet Tracer Certification

MIC Innovation Challenge Participant

HERO Campus Challenge Participant

State Level NSS Volunteer

Certification of Energy Literacy Drive

INTEREST

`Playing Outdoor games`   `Watching Cricket`

`Reading & writing Blogs`