Chandan Kumar

Bihar, India

✓ chandankumar61006br@gmail.com

**?** Github

Bachelor of Technology Centurion University of Technology and Management, Odisha

in Linkedin

**J** +91-8002471586

## **EDUCATION**

#### Bachelor of Technology in Computer Science and Engineering

Centurion University of Technology and Management, Odisha

CGPA: 9.19

2021-25

• Intermediate(PCM)

2018-20

+2 Sarvoday High School, Darbhanga, Bihar

Percentage: 81%

Matriculation

2017-18

+2 Sarvoday High School, Darbhanga, Bihar

Percentage: 74%

#### Personal Projects

#### Plant Health Monitoring System

Feb - March 2024

A website-based Plant health monitoring system, implemented using image processing and flask.

(C)

- Developed an ML model that can predict plant health using image processing algorithms.
- Technology Used: Python, CNN, PyCharm.

# Product and Service Review System

Nov 2023 - April 2024

A react-based web application that allows users to rate any product or service based on their experience.

**(C)** 

- Developed this website using Amazon and Flipkart API for data fatching.
- Technology Used: Springboot, Reactjs, Bootstrap, MySQL, API(Amazon & Flipkart).

# College Dost (A Student Portal)

Feb - March 2024

A Student portal where students can upload or download study content (Project Reports, Case Studies etc.).

 $[\mathbf{O}]$ 

- Used MySql as the backbone of this project as a user can upload or retrieve data easily.
- Technology Used: JavaScript, CSS, HTML, Bootstrap, MySql.

## TECHNICAL SKILLS

Languages: Java, Javascript, HTML, CSS

Web Dev Tools: VS Code, Postman, MySql, Git, Github

Frameworks: ReactJs, Springboot, Bootstrap

**Databases:** Relational Database (Sql)

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database

Management System

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

## EXPERIENCE

# • Web Development Virtual Internship

Jan - Feb 2024

Online

Prodigy Infotech

In-depth understanding of HTML, CSS and JavaScript, including DOM architecture, fetching API.

- Proficient in designing, deploying, and managing the websites.
- Strong knowledge of architectural best practices, such as DOM, Framework, API

#### CERTIFICATION

Software Testing

March - April 2024

NPTEL

Online

Understanding of Testing including Unit Testing, Blackbox Testing and Whitebox Testing.

#### Basic to Advanced Data Structure and Algorithm

April - July 2024

Geeks for Geeks

Online

- Understanding of Algorithms, Array, String, Linked List, Stack, Sorting, Searching and Trees

## Java Course For Placement

March 2024

Codetantra

Online

 Mastered fundamental Java concepts, including variables, data types, loops, functions, recursion, and objectoriented programming (OOPs).

### Positions of Responsibility

• Student Coordinator Cultural and Non-cultural Event - Gajajoyti, Odisha

Feb 2024

• Coding Competition Coordinator Organised Coding Competition in campus

Feb 2024