# RIPAL PATTANAIK

## B.Tech. | NIT Rourkela

4th Year, Computer Science & Engg.

DOB: 07 March 2004 Contact: +91 9692367572

Email.:ripalpattanaik2004@gmail.com

### Education

2021-PRESENT B.TECH., CSE NIT Rourkela CGPA: 6.93/10

AUGUST 2021 **INTERMEDIATE** 

CHSE:Jupiter Women's Science Higher Secondary School, BBSR

Percentage: 69.5%

MAY 2019

**MATRICULATION** 

BSE: Sri Aurobindo Institute Of Integral Education, BBSR Percentage: 64.16%

### Links

LinkedIn:// Ripal Pattanaik GitHub:// Ripal Pattanaik

### Skills

**GENERAL PROGRAMMING** C, C++, Html, Python

**OPERATING SYSTEMS** 

Windows

LIBRARIES AND FRAMEWORKS NumPy,pandas

**LANGUAGES** English, Hindi, Odia

**OTHERS** 

Adobe Illustrator, Photoshop, Canva

#### **Relevant Courses**

Data Structures Algorithm **Operating System Computer Vision** SQL

# Work Experience/Projects

#### MAY-JULY'24 Digital E-Log Book KPI Tracker

SWE Intern

The project is a digital system to track and analyze performance, safety, and compliance for DRI DHENKANAL, replacing traditional paper-based logbooks.

#### APRIL-2024 Mentic, Project

Repo link

Crafted a mental well-being web app with user and Admin access for registered Doctors. Features include a community chat, anonymous sharing, daily mood tracker, and connections with peers orspecialists for personalized chat or counseling sessions. ReactJs, NodeJs, ExpressJs, MongoDb, Redux Toolkit, Socket.IO

#### SEPT-2023 Investonomy, Project

Repo link

Developed a finance web app using ReactJS with features like live finance news for Indian and US markets, tools for assessing top-performing mutual funds, and calculators for SIP and lumpsum returns. Utilized HTML, CSS, and Bootstrap for a responsive, visually appealing design and implemented ReactJS for dynamic, interactive user interfaces.

# Achievements/Certifications

2022-Nov C++

Udemy

Gained insight into C++ language fundamentals. Understood object-oriented programming concepts.

2023-Nov Data Structure Algorithm

**Udemy** 

Enrolled in DSA course, enhancing problem-solving skills.

#### Extra Curricular Activities

#### 2022 Design Head, Chronicle Event

**Nitrutsav** 

I was the design leader of an event Chronicle held by EBSB club member on NITRUTSAV .We held a quiz competition between participants and had a prize pool for them.

#### 2022 Event Management, Stellar Night Event

I was the core member of stellar night event organized by ASTROCLUB .In this event, at night time we show the students the planets, moon and some stars on a telescope.

#### 2023 Technical Team Member

Webwiz

Collaborated on website development, showcasing adaptability and attention to detail. Actively pursued continuous learning, workshops, and hackathons to stay updated on the latest web development trends and technologies.