

Pratik Sagar Chhualsingh

B.Tech. | NIT Rourkela

Final Year, Electrical Engineering.
DOB: 05 April 2003
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Education

2021-2025
B.TECH., EE
NIT Rourkela
CGPA : 7.81/10

JUNE 2021
INTERMEDIATE
ODM Public School, Bhubaneshwar
Percentage: 89%

MAY 2019
MATRICULATION
Ispat English Medium School, Rourkela
CGPA: 95.2%

Links

Leetcode: **Pratik**
GFG:**Pratik**
CodeForces:**Pratik**
Github:**Pratik**
LinkedIn: **Pratik**

Skills

GENERAL PROGRAMMING
C++ , JavaScript,SQL

LIBRARIES/FRAMEWORKS
React,Tailwind CSS,Express

SOFTWARES
V S Code,Sublime,Github

LANGUAGES
English, Hindi, Odia

Relevant Courses

Basic Programming
Data Structures and Algorithm
Web Development
Object Oriented Programming
Operating System

Projects

JULY 2024 Learnflow

Github

- **Developed** a full stack web application using Node.js,Express.js and MongoDB,enabling users to securely sign in with their google accounts
- **Implemented** a role-based access control system, differentiating between "Creator" and "Student" roles.
- **Leveraged** AWS services, specifically S3 bucket and CDN, for efficient storage and delivery of uploaded videos and images.
- **Link -> Link to the website**

Node,Express,AWS

JUNE 2024 Codelt

Github

- **Developed** a high-performance search engine using Node.js and Express.js to deliver a seamless user experience,by scrapping around 3000 problems from various coding platforms.
- **Implemented** robust edge case handling techniques.Used BM25 algoithm and TF IDF algorithms to enhance search performance.
- **Link -> Link to the website**

Node,Express,GSAP

SEPT 2023 Resume Generator

Github

- **Built and Deployed** a website which generates resume of users by taking various details.
- **React** framework is used to build the single page application.
- **React to Print** npm is used to preview the resume and print the resume.
- **Link -> Link to the website**

HTML, CSS, Javascript

Achievements/Certifications

SEPT 2023 Data Structures And Algorithms

Udemy

Completed a course on DSA offered by Udemy,instructed by Abdul Bari. **Link to certificate**

Extra Curricular Activities

2021-2024 Member, The Knights Club

Chess Club

I have been a part of the chess club of NIT Rourkela and participated in various intra-college chess tournaments.