Swagat Sourav Parida

B.Tech. | NIT Rourkela

Final Year, Food Process Engg
DOB: 21 Jan 2002
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Education

2021-Present
B.TECH IN FPE
NIT Rourkela
CGPA: 7.84/10

May 2020
INTERMEDIATE
Vidyarthee Higher Secondary School
Percentage: 79.33%

May 2018
MATRICULATION
Mathakaragola High School
Percentage: 84.66%

Links

GitHub: Swagat9999
LinkedIn: Swagat Sourav Parida

Skills

PROGRAMMING LANGUAGES
C, C++, SQL

FRAMEWORKS
React JS, Node.js, Express.js, Tailwind, Material UI

SOFTWARE
MySQL, Postman, MongoDB Compass

DATABASES
MongoDB, SQL Server

Relevant Courses

Data Structures and Algorithms
Object Oriented Programming
Database Management System
Operating Systems

Work Experience

MAY 2024 **Bureau of Indian Standards**   **Summer Intern**
- Developed and maintained a high-traffic website with over 50,000 daily hits, ensuring optimal performance and user experience.
- Collaborated with cross-functional teams to design and implement scalable backend solutions, ensuring seamless integration with front-end systems.

Projects

JULY 2024 **FemEssence**
- Surveyed 300 women at NIT Rourkela to develop a MERN stack-based web application for women's hygiene awareness, incorporating an online store for related products.
- Integrated product selling and buying functionalities with secure user authentication using JSON Web Tokens for sign-up and sign-in processes.
- Website Link

MAR 2024 **PaySafe**
- Developed a full stack payments application, leveraging MongoDB, Express.js, React.js, and Node.js.
- Implemented secure authentication functionalities using JWT (JSON Web Tokens) for user sign-in and sign-up.
- Features: Ensures seamless payments and integrated social features, enabling direct transactions between users.

Achievements/Certifications

1. **Coca Cola Disrupt - Case Study Competition**
Certificate
   - Advanced to the case study round of the Coca Cola Disrupt Challenge, tackling supply chain management with the top 1800 minds from 92,000 competitors.
2. **Top 125 teams in ZS Campus Beats Challenge**
   - Secured a position among the top 125 teams in the prestigious ZS Campus Beats Case Challenge, demonstrating exceptional analytical and problem-solving skills.

Extra Curricular Activities

2023-2024 **Media Journalist**   **Monday Morning**
Gained experience working with the student media body at NIT Rourkela, contributing to content creation and media management.

2017-2019 **Photographer**   **Third Eye**
Member of the official photography team at NIT Rourkela, contributing to event coverage and visual documentation.