

Soumya Ranjan Biswal

B.Tech. | NIT Rourkela

Final Year
Electronics and Instrumentation engineering
DOB: 6 May 2003
Contact: +91 7992625019
Email: soumyaranjan0605@gmail.com

Education

2021-PRESENT

B.TECH., EIE
NIT Rourkela
CGPA : 6.83/10

AUG 2020

INTERMEDIATE
Bjb higher secondary school, Bhubaneswar
Percentage: 86.5%

MAY 2018

MATRICULATION
Saraswati Vidya Mandir, Osakana
Percentage: 86.5%

Links

LeetCode:// [runner1](#)
Codeforces:// [runner1](#)
GitHub:// [SoumyaRanjanBiswal1](#)
LinkedIn:// [Soumya Ranjan](#)

Skills

GENERAL PROGRAMMING
C++, JavaScript, SQL

OPERATING SYSTEMS
Windows, Linux

LANGUAGES
English, Hindi, Odia

Relevant Courses

Data Structures and algorithms
DBMS
Operating System

Projects

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- 2024 **ProShop eCommerce Platform** [link](#)
Technologies: **React, Redux, Node.js, Express, MongoDB**
- Developed a custom eCommerce platform with a full-featured shopping cart, payment integration, and JWT authentication stored in HTTP-Only cookies.
 - Implemented an admin area for managing customers, products, and orders.
 - Added advanced features like product ratings, reviews, search functionality, carousel, and pagination.
 - Built from scratch with MERN stack and Redux Toolkit, covering everything from server setup to deployment.
- 2024 **Smart YouTube Video Tracker** [link](#)
- Created a Chrome extension to automatically categorize YouTube videos into groups like Coding, Politics, Entertainment and more.
 - Designed a real-time tracking feature that keeps tabs on your video-watching habits.
 - Added option for manually correcting any misclassified videos while you watch.

Achievements/Certifications

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- 2024 **Problem Solving Skills**
Solved over 500 problems on different coding platforms, gaining skills in algorithms and coding competitions.
- 2023 **Postman Student Expert**
Earned Postman Student Expert badge API by completing Postman API training created by the Postman Team

Extra Curricular Activities

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- 2023 **Co-ordinator Database team** **NitrUtsav**
Managed payment details of visitors for NitrUtsav, the largest cultural fest of Odisha, and oversaw data management for participants in various events.
- 2022-PRESENT **Core team member** **Matrix - the Marketing Club**
Organized events on marketing skills and business case studies, coordinated workshops and competitions, and developed promotional strategies for the marketing club at NIT Rourkela.