Anurag Sahu

B.Tech. | NIT Rourkela

Final Year
Electronics and Communication Engineering.
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Education

2021-2025
B.TECH., ECE
NIT Rourkela
CGPA: 7.55/10

May 2021
INTERMEDIATE
Jupiter Higher Secondary School
Percentage: 87%

March 2019
MATRICULATION
S M L L P High School
Percentage: 81%

Links

Github:// **Asahu117**
LinkedIn:// **Anurag Sahu**
GeeksforGeeks:// **Asahu117**

Skills

GENERAL PROGRAMMING
C, C++, JavaScript
OPERATING SYSTEMS
Windows, Linux
LANGUAGES
English, Hindi, Odia
DEVELOPMENT TOOLS
Git, Github, VS Code

Relevant Courses

Data Structures
Algorithm
OOPs
DBMS
Operating System
Computer Networks

Work Experience

May-June 2024 **DRDO-Intern** **Link**

- Spearheaded a project analyzing the accuracy of **GNSS constellations** (GPS, GLONASS, Galileo, BeiDou, NavIC, QZSS) using RTK-corrected data.
- Led the development of advanced **data visualization** and **statistical averaging** methods to enhance the reliability of GNSS measurements.
- **Collaborated** with a cross-functional team to integrate multiple GNSS systems, resulting in improved accuracy and system robustness.

Projects

JAN 2024 **Clini-Call** **Link**

- **Developed** a health platform prioritizing rapid access to doctors and simplified blood donations using React.js, Javascript and Tailwind Css.
- The platform **facilitates** seamless connections between patients and healthcare providers.

MAR 2023 **SecureVault** **Link**

- A **banking** application that enables users to send money or borrow money and keeps a **track** of transaction history as well as the total profit or loss incurred.
- **Designed** and **developed** new user friendly and fully responsive components by working on technologies like JavaScript involving **agile** development methodologies.

Achievements/Certifications

JAN 2024 **KIMO.ai** **Winner**

- Achieved 1st place among all campus participants organized by KIMO.ai.

Extra Curricular Activities

SEP 2022 **National Service Scheme** **NSS**

- As a member of the National Service Scheme, organized over five health camps, planned events and enhanced leadership and teamwork abilities.

Nov 2022 **Coordinator** **INNOVISION 2022**

- Led a team of six in organizing over ten events for 2,000+ students at the Institute's Annual Technical Fest.