

AYUSH DAS

B.Tech. | NIT Rourkela

2021-2025

Biomedical Engineering

Contact: +91 8920597118

Email: ayush.kumardas146@gmail.com

LINKS

LinkedIn:// [AYUSH](#)

Github:// [AYUSH](#)

Codeforces:// [AYUSH](#)

LeetCode:// [AYUSH](#)

GFG// [AYUSH](#)

CodeChef:// [AYUSH](#)

Codestudio:// [AYUSH](#)

Portfolio:// [AYUSH](#)

EDUCATION

2021-2025 (PRESENT)

NIT ROURKELA

Biomedical Engineering

CGPA : 8.01/10

INTERMEDIATE

ST.TERESA SCHOOL, Ghaziabad, U.P

Percentage: 83.4% (CBSE)

HIGH SCHOOL

ST.TERESA SCHOOL, Ghaziabad, U.P

Percentage: 83.6% (CBSE)

SKILLS

LANGUAGES

C/C++, Java, Python, javascript,
Typescript, SQL, HTML, CSS.

FRAMEWORKS AND LIBRARIES

React.js, Redux, Node.js, Express.js,
Next.js, Django.

TOOLS/TECHNOLOGIES

Git, GitHub, MongoDB, PostgreSQL,
MySQL, Docker, AWS.

COURSEWORK

Data Structures and Algorithm

Database Management Systems

Object Oriented programming

Operating System

Computer Networks

Hobbies

Chess (Lichess-1817), Badminton

EXPERIENCE

2024 **CodeBix (Full Stack Developer Intern)**

Bengaluru

- Developed a user management system with MongoDB and JWT, and built a scalable problem-solving platform with Cassandra DB, all using Django.
- Built the frontend for both the user management system and the problem-solving platform using React, ensuring smooth interaction between the backend and frontend
- Integrated MongoDB, Cassandra, Django, and React across the stack.

2024 **SARVH (Software Developer Intern)**

Noida, U.P

- Built a page for uploading product images or videos using multi-threading.
- Enabled large file uploads from local storage.
- Implemented web workers for image and video compression.
- Reduced bandwidth usage.
- Added image cropping and compression features, improving website speed.

Sarvh-Intern-Certificate

2024 **ALGO UNIVERSITY (Software Developer Extern)**

Hyderabad

- Learned a new language (Python) and framework (Django) under the guidance of mentors.
- Built a full-stack Onlinecompile app using Django and Python.
- Contributed to a variety of app features like games, a calculator, notes, and a chat application for user interaction and community building.

AU-Extern-Certificate

PROJECTS

JULY'24 **ARJUNA ONLINE COMPILER [LIVE APP](#)**

[Source Code](#)

- Developed a web app for coders to solve questions.
- Integrated features such as games, a calculator, notes, and a chat application for user interaction.
- Facilitated community building among users through interactive features.

MAY'24 **ARJUNA INVENTORY APP [LIVE APP](#)**

[Source Code](#)

- Built an application using the MERN stack with Redux for state management.
- Enabled sellers to create, update, and delete products.
- Designed features to help women sellers in tech manage their products from home.
- Provided tools for sellers to manage product inventory.

ACHIEVEMENTS

2023-NOW **Ratings on Coding Platforms**

[Profile Links](#)

1000+ problems solved in coding platforms (Leetcode, GFG, Codeforces, CodeChef, CodeStudio)

FEB'2022 Secured 2332 Rank in Google Kickstart.

2023-NOW Ranked 112 out of 5273 students in DSA problem-solving on GFG.