

Sourav Dash

B.Tech. | NIT Rourkela

Final Year, Food Process Engg.

DOB: 08 Feb 2003

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Education

2021-2025

B.TECH., FP

NIT Rourkela

CGPA : 8.30/10

2022-2025

MINOR DEGREE, CSE

NIT Rourkela

MAY 2020

INTERMEDIATE

BJB Higher Secondary School, Bhubaneswar

Percentage: 66.5%

MAY 2018

MATRICULATION

St. Xavier's High School, Dhenkanal

Percentage: 90%

Links

LinkedIn:// **Sourav Dash**

GitHub:// **Sourav Dash**

Skills

GENERAL PROGRAMMING

C++, Python, SQL

SOFTWARE

Microsoft Excel, Microsoft PowerPoint,

Tableau, Microsoft Word

LIBRARIES

NumPy, Pandas, Matplotlib, Seaborn

LANGUAGES

English, Hindi, Odia

Relevant Courses

Database Management Systems

Business Research Methodology

Numerical Analysis and Probability

Work Experience/Projects

- | | | |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 2024-NOW | Mitacs Globalink Research Intern, Canada | Intern |
| | <ul style="list-style-type: none">Analyzed data using Python libraries (NumPy, Pandas, Seaborn) and Excel to derive strategic insights.Developed a database for nanoparticle synthesis through literature review and collaborated with teammates on machine learning model development. | |
| JUNE 2023 | Edvizo Media Pvt. Ltd. | Intern |
| | <ul style="list-style-type: none">Analyzed study patterns of thousands of students, enhancing academic progress in edtech.Collaborated with clients as an intern, significantly contributing to company growth. | |
| JUNE 2024 | Data Analysis on Nanoparticle Synthesis | Project |
| | <ul style="list-style-type: none">Conducted literature reviews, created a nanoparticle synthesis database, and used MS Excel.Analyzed data with Python libraries and collaborated on ML models for nanoparticle predictions. | |

Achievements/Certifications

- | | | |
|-----------|---------------------------------------------------------------------------------------------------------------------|--------------------|
| AUG 2024 | Six Sigma White Belt | Certificate |
| | Demonstrated proficiency in process improvement and analytical thinking. | |
| JULY 2024 | AI and Network Programming | Certificate |
| | Completed an Artificial Intelligence workshop at NIT Rourkela, enhancing expertise in AI. | |
| AUG 2023 | Flipkart Grid 5.0 | Hackathon |
| | Ranked among the top teams out of 400,000 registered and distinguished as one of the best teams from our institute. | |

Extra Curricular Activities

- | | | |
|-----------|----------------------------------------------------------------------------------------------------------|---------------------------------------|
| 2023-NOW | Founder and Vice-President | Food Tech Society |
| | Managed food concerns, organized World Food Day, Techno-management fest, department initiatives. | |
| JUN 2023 | Sponsorship Coordinator | G20(Y20) |
| | Collaborated and coordinated with stakeholders to secure sponsorships and manage strategic partnerships. | |
| NOV 2022 | Chief Coordinator, PR team | Innovision |
| | Spearheaded public relations efforts, demonstrating strategic communication and stakeholder management. | |
| 2022-2024 | Student Mentor | Institute Counselling Services |
| | Guided freshmen for smooth transition into university life with mentorship. | |