

Astha Nayak

B.Tech. | NIT Rourkela

Pre-Final Year, Computer Science & Engg.
DOB: 29-November-2001
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Education

2019-PRESENT
B.TECH., CSE
NIT Rourkela
CGPA : 9.49/10

MAY 2019
INTERMEDIATE
KIIT International School, Bhubaneswar
Percentage: 95.4%

MAY 2017
MATRICULATION
Delhi Public School, Nalco Nagar
CGPA: 10.0/10.0

Links

Github:// [nayakstha](#)
LinkedIn:// [astha-nayak-an2001](#)

Skills

GENERAL PROGRAMMING
C/C++, Dart, Java, Python , SQL, JavaScript, Go

TECHNOLOGIES
Flutter, Node.js, Material-UI, Matlab,
GraphQL, React-Native

FAMILIAR WITH
Git and GitHub, Android Studio, Firebase,
Google Cloud Platform, Amazon Web Services,
Markdown

LANGUAGES
English, Hindi, Odia

Relevant Courses

Data Structures
Algorithm
Discrete Mathematics
Operating Systems
Database Engineering
Optimization Techniques
Numerical Methods

Work Experience/Projects

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- 2021-NOW **INDyPress** **Chief Developer**
Research Project for News Summarisation
- Brainstormed and facilitated the development of the front-end in accordance with the machine learning model and database management system. Emphasised on the user experience for the application.
- 2020-NOW **Institute Counselling Services** **Application Developer**
Mobile Application
- Modularized old code bases to modern development standards and added new features to The Institute Counseling Services App for the institute students. Worked closely with other team members in troubleshooting and debugging.
- 2020-2021 **Khojbuy, Odisha** **Software Developer Intern**
Mobile Application
- Designed and developed two highly interactive applications using Flutter for the front-end and MongoDB and GraphQL for the back end service. Successfully implemented industry level code with a test-driven approach.

Achievements

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- APR 2021 **Princeton University Hackathon** **Runner's Up**
Developed extensions for better developer experience, using Typescript
- 2018-2019 **KVPY Scholar** **Dept. of Science and Technology**
AIR 529, in KVPY SA Category

Extra Curricular Activities

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- 2019-NOW **Core Team Member**
Google Developers Students Club, NIT Rourkela
- 2020-NOW **Campus Lead**
Hack Club, NIT Rourkela
- 2020-2021 **Lead Organiser**
HackNITR - Flagship Hackathon on HackNITR
- 2020-NOW **Mentor**
Institute Counselling Services, NIT Rourkela