## Arnab Nath

#### Student

Logical and organized individual with a strong foundation in software engineering. Proficient in Java, Python, HTML, CSS, JavaScript. Looking to start a career as an entry level professional in a reputed IT company.

### **EDUCATION**

# Bachelor of Technology in Computer Science Engineering Spec. in (AIML)

Haldia Institute of Technology

12/2020 - Present CGPA:-9.24

### **PERSONAL PROJECTS**

Robotfriends (05/2023 - 05/2023) 🗷

- Web app that lets you search for your robot friends by their names.
- It uses ReactJS in the Front-End and Robohash API is used to generate unique avatars based on a provided input string.
- JSONPlaceholder API is used to fetch names and emails that is used by the robots.

SmartBrain (07/2023 - Present)

- Web Application that is used to detect faces in an image.
- Uses ReactJS in the Front-End. In the Back-End, it uses NodeJS, ExpressJS as server.
- o Clarifai is used as an Image Recognition API.

Anime Recommendation System (07/2023 - 07/2023) ♂

- A content-based anime recommendation system.
- Uses cosine similarity to recommend animes.
- Systems use only genres and synopsis(summary) for a recommendation.
- Used Python and Machine Learning to create the recommendation system.

### **INTERNSHIP**

## **Data Science and Business Analytics**The Sparks Foundation

07/2022 - 08/2022

Description

- Virtual Internship program.
- Skills used :- Python, Data Analysis, Machine Learning, Data Science.
- Adaptable and proficient in learning new concepts quickly and efficiently.
- Used critical thinking to break down problems and evaluate solutions.
- Certificate link.

### **Web Development and Designing**

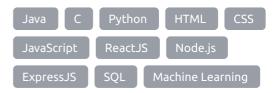
Oasis Infobyte

05/2023 - 06/2023

Description

- Virtual Internship program.
- Skills used:- HTML, CSS, JavaScript, React, Git.
- Learned skills on how to make fast and responsive websites and build projects.
- Deployed the apps on Netlify.
- Certificate link.

### **SKILLS**



### **ACHIEVEMENTS**

- •Participated in Codekaze and qualified for round 2.
- •Participated in PrepSAT(Hiring Jobathon) and secured a rank of 3790.
- Participated in Hacktoberfest 2022.

### **CERTIFICATES**

Algorithms by Stanford University (04/2023 - 05/2023)

Certificate Link

Programming for Everybody (Getting Started with Python) (03/2021 - 03/2021) Certificate Link

### **LANGUAGES**

**English** 

Native or Bilingual Proficiency

Bengali

Native or Bilingual Proficiency

Hindi

Professional Working Proficiency