# 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.

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arnabnathportfolio.netlify.app/

github.com/ArnabNath1

### **EDUCATION**

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

Haldia Institute of Technology

12/2020 - Present CGPA:-9.24

### **PERSONAL PROJECTS**

AI Article Summarizer (07/2023 - 07/2023)

- Article summarizer that transforms lengthy articles into clear and concise summaries.
- Built with ReactJS and Redux.js using Vite.
- Uses RapidAPI to extract and summarize information from any given article.

Movie Recommendation System (09/2023 - 09/2023) 

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- A content-based movie recommendation system.
- Uses cosine similairty to recommend animes.
- Used Python and Machine Learning to create the recommendation system.
- Used Streamlit to create the machine learning web app for the recommendation system and TMDB API.

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.

### 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