ARNAB NANDI

FULLSTACK WEB DEVELOPER

COMPETITIVE PROGRAMMER

FLUTTER DEVELOPER

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SUMMARY

A Computer Science B.Tech student with a strong flair for competitive programming, solving over 250 problems on platforms like LeetCode and CodeChef. Skilled in Next.js web development, familiar with databases like MongoDB and Firebase Firestore, and adept in Python for machine learning. Actively enhancing skills in Flutter and Data Structures & Algorithms.

PROJECTS

My Programming Project Accomplishments Include:

- Streamlined static **website** generation through HUGO while developing a coding blog. Proficient in Python, C, and C++.
- Created an efficient **Telegram Bot** that scrapes and converts content from Indiabix using Python and web scraping.
- Orchestrated the development of a personal **Life Management Application** using Flutter, which was integrated with Firebase Authentication and Firestore Database.
- Demonstrated web development skills by designing and launching a responsive **Portfolio** website using Tailwind CSS.
- Improved **Codeforces 2.0**'s user interaction with better contest listings by using Codeforces API and Bootstrap 5.
- Developed a **Music App** with customized backend and Firebase integration using Flutter.
- Created a Flutter **app** that tracks upcoming **coding contests** using the KONTESTS API.

EDUCATION

2021-2025	**ACADEMY OF TECHNOLOGY** B.Tech in Computer Science **CGPA:** 9.22
2019-2021	**BURDWAN MUNICIPAL HIGH SCHOOL** Higher Secondary, Science **Grade:** 95.6%
May 2019	**BURDWAN MUNICIPAL HIGH SCHOOL** Madhyamik, General **Grade:** 94.7%

CERTIFICATES & ACHIEVEMENTS

- Certificate of Participation in Level 1.1 **Flipkart GRID** - Unstop, Aug 2023.
- **Hack4Bengal 2.0** - United Latino Students Association, Jun 2023; Proficient in UI UX, Flutter, Firebase Authentication.
- **Google IT Support** Certificate - Google, Oct 2022.
- **Hacktoberfest 2022** Open Source Contribution - DigitalOcean, Oct 2022.
- **IICC Round-2** AIR-1698 - Coding Ninjas, Aug 2022; Proficient in C++.

SKILLS

Languages

C++, Python, JAVA, C, JavaScript

Web Development

Next JS, Tailwind CSS, Bootstrap, HUGO

Mobile Application Development

Flutter

Databases

Mongo DB, Firebase Firestore, SQL

Backend Services

Firebase, API Applications