Arnab Dev

Profile

Innovative and passionate **front-end software developer** with over 2 years of experience, seeking full-time intern roles.

Contact details

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🌐 arnabdev.netlify.app/

🌐 linkedin.com/in/arnabdev/

🌐 github.com/arnabdev1

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Personal information

Citizenship: **Bangladesh**

Birthdate: **13 April 2005**

Family: **Single without children**

Languages: **English, Bengali**

Technical Skills

- nextJS, reactJS, JavaScript, C++, CSS, HTML, Python, Swift

Certifications

- CS50x by Harvard
- IOS Dev by Meta
- C++ by CodeChef
- Problem Solving by Hackerrank
- Python by SoloLearn
- JavaScript by SoloLearn
- HTML by SoloLearn
- Responsive Web Design by SoloLearn
- Coding for marketers by SoloLearn

Test Scores

- IELTS Overall Score: 8.5
- SAT Score: 1530

Experience

SWE Intern at Bondstein Technologies *(link)*   2024.06–2024.08

◇ Worked as full-stack software engineer intern with using reactJS and nextJS frameworks. Also used tailwind CSS, framer-motion, swiper, etc.

◇ Worked on building front end website from scratch which was used as a sample to secure government project tender.

◇ Worked on building full-stack website for NRI Jewellery.

President at Next Initiative Foundation *(link)*   2020.08–Present

◇ Recruited and led 300+ volunteers, chief organiser at multiple fund raising youth events of 4000+ participants. Built portfolio website

◇ Provided assistance(food and clothing) to 2000+ people in Bangladesh through charity events, tree plantation and tree giveaway events to plant and distribute 1000+ plants.

◇ Our work has been featured in national TV channels like Atn Bangla and Ek Takar Khobor.

President at ESS STEM Club *(link)*   2021.10–2024.1

◇ Leader during growth from 50 members to 200+ members, making it the school's largest academic club. Chief organiser of intra-school events(Science fair, Science film festival, Science and Math Olympiad) and academic sessions.

◇ Prepared question sets on Mathematics, Physics, Chemistry, ICT, Programming, and Astrophysics for olympiads.

CS Teaching Assistant at Edification Coaching   2022.10–2023.12

◇ Taught python fundamentals to students of class 9 to class 11.

◇ Assisted senior computer science teacher to teach his courses of GCSE O level Computer Science(2210).

Education

Bsc in Computer Science. Errik Jonsson School of Engineering and Computer Science. **University of Texas at Dallas.   2024–Present**

◇ Full-tution Academic Excellence Scholarship Recipent.

O-Level and A-Level. European Standard School.   2007–2024

◇ CAIE GCE Advanced Levels (2024) average: 95. CAIE GCE Ordinary Levels(2022): 96.1.

◇ Class Prefect (July 2022-July 2024). Class Valedictorian.

Projects and Relevant Honors

Code Editor/IDE tech stack: react

◇ arnab-ide.netlify.app

◇ In-browser code editor that supports multiple languages! Used the Monaco react library for the code editor, Chakra UI to style the app, and the Piston API to execute the code.

Personal Portfolio tech stack: nextJS

◇ arnabdev.netlify.app

◇ Personal Portfolio website using nextJS framework. Used tailwind CSS, framer-motion, and radix-ui for styling. Added some functionality using local storage.

Simple Calculator tech stack: react

◇ arnab-calc.netlify.app/

◇ In-browser calculator using react, CSS, and framer motion.

26th position Nationally at Bangladesh Olympiad in Informatics. **2024**

22nd position Nationally at Bangladesh Olympiad in Informatics **2023**

Divisional Winner at Bangladesh Mathematics Olympiad **2019-2022**