

Niloy Chowdhury

Email: chowdhurniloy819@gmail.com

GitHub: github.com/CodingABoveHEAD | Portfolio: <https://niloy2107117.netlify.app/>

Objective

Motivated and detail-oriented Computer Science student at KUET with a CGPA of 3.46. Practical experience in competitive programming, full-stack web development, WordPress customization, and Android app development. Passionate about building scalable software solutions and eager to contribute to real-world tech projects and research in machine learning.

Skills

Languages: C, C++, JavaScript, Java, HTML, CSS

Competitive Programming: Solved more than 700 algorithmic problems at codeforces.

Web Technologies: React, Node, Express.js, Firebase, MongoDB, EJS, WordPress, WooCommerce, Divi

Mobile Development: Android Studio (Java), Firebase Auth/Database

Tools & Platforms: Git, VS Code, Render, Logisim, Canva

Others: REST APIs, Responsive Design, JWT Auth, CRUD Operations

Projects

Chatnest Chat App - MERN + Socket.IO: Real-time messaging, JWT auth, read receipts, admin panel.

Supershop Web App - MERN Stack: Admin panel, CRUD operations, JWT user auth, MongoDB backend.

Quiz App - React + Firebase: Category-based quizzes with real-time DB and user login.

Portfolio Website - React, Framer Motion, Three.js: Interactive portfolio with 3D animations.

BataBD Clone - WordPress + Divi: eCommerce layout with product cards, wishlist, filters.

Gadget Store - WordPress + WooCommerce: Mobile/laptop shop with checkout and categories.

Notes App - Android + Firebase: Secure login and note CRUD with real-time sync.

Numerical Method Calculator - C/C++: Bisection, Newton-Raphson, Gauss Elimination, etc.

Digital Clock (59 Skipped) - Logisim: Custom clock logic that skips 59.

24-bit CPU - Logisim: Designed CPU with ALU, instruction decoding, and memory.

Education

BSc in Computer Science and Engineering, KUET (Expected 2027)

Current CGPA: 3.46

GPA 5.00 in both Secondary and Higher Secondary levels

Achievements / Certifications

Responsive Web Design Certificate - freeCodeCamp

Niloy Chowdhury

Email: chowdhurniloy819@gmail.com

GitHub: github.com/CodingABoveHEAd | Portfolio: <https://niloy2107117.netlify.app/>

Participated in inter-university coding contests

Consistent top performer in academic programming labs

Extra

Open to internships, freelancing, and research opportunities.

Interested in Machine Learning and future graduate research in the USA.