

Koushik Bhowmick

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CAREER OBJECTIVE

Motivated and detail-oriented B.Tech student in Computer Science and Engineering, seeking an internship in Web Development to apply and expand technical knowledge in the MERN stack, while contributing to innovative and impactful projects.

WORK EXPERIENCE

Student	Jul 2024 - Present
Web Development, Kolkata	
<ul style="list-style-type: none">Built and maintained multiple web-based projects including a personal portfolio and automation tools using the MERN stack and Python.Collaborated with peers on college-level projects involving IoT and AI integrations using Arduino and Raspberry Pi.Gained hands-on experience in frontend development, database management, and REST API integration.Demonstrated teamwork and problem-solving by contributing to the various collage Projects	

EDUCATION

B.Tech, Computer Science & Engineering	2024 - 2028
University Of Engineering & Management, New Town	
B.Tech, Computer Science & Engineering	2024 - 2028
University Of Engineering & Management, New Town	
CGPA: 8.64/10	
Senior Secondary (XII), WBCHSE	2022
Narendranath Vidyamandir	
Percentage: 75.00%	
Secondary (X), WBBSE	2020
BARANAGAR RAMAKRISHNA MISSION ASHRAMA HIGH SCHOOL	
Percentage: 87.00%	

TRAININGS / CERTIFICATIONS

Introduction To Programming In C	DEVELOPING SOFT SKILL & PERSONALITY
Jul 2025 - Sep 2025	Aug 2024 - Oct 2024
NPTEL, Virtual	NPTEL, Virtual
Certified mastery of fundamental DSA concepts through NPTEL, enhancing problem-solving capabilities.	Completed through NPTEL, focusing on professional communication and organizational behaviour crucial for team integration.

PORTFOLIO

[Portfolio link ↗](#)

[GitHub link ↗](#)

PROJECTS

Daily Digest Email Automation ↗

Jul 2025

Engineered a Python-based system designed for automated content aggregation, fetching data from various sources via APIs, and formatting it into a professional daily digest email using SMTP protocols. Technologies: Python, SMTP Library, External APIs.

Personal Portfolio Website ↗

Jul 2024 - Present

Developed a fully responsive and dynamic personal portfolio utilizing the MERN stack. This project serves as a comprehensive showcase of technical skills, academic achievements, and project documentation. Technologies: React.js (Frontend), Node.js/Express.js (Backend), MongoDB (Database).

SKILLS

- | | | |
|-----------|-------------------|-----------------|
| • Django | • C++ Programming | • React |
| • Node.js | • Express.js | • MongoDB |
| • CSS | • JavaScript | • C Programming |
| • Python | • GitHub | • HTML |

EXTRA CURRICULAR ACTIVITIES

- Participate in various Quizzes and Hackathon (SIH)