

# Bibek Bhowmick

## Junior Web Developer



📍 Dhaka, Bangladesh  <https://github.com/bibekbhowmick2-2>

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🌐 <https://bibek-portfolio2.netlify.app/>

## CAREER OBJECTIVES

As a junior web developer, my journey has been filled with challenges and growth. I specialize in React, Node.js, Express, and MongoDB, focusing on both front-end and back-end development. My experience includes implementing JWT authentication and API integration. I have a strong problem-solving skillset and have taken part in programming contests, enhancing my coding abilities while optimizing application performance. I have also done manual and automated scans for penetration testing of websites.

## SKILLS

- **Expertise:** HTML5, CSS3, C, C++, Python, Bootstrap5, TailwindCSS, DaisyUI, React Bootstrap, Recharts, Firebase, Node js, Express js, Debugging.
- **Comfortable:** JavaScript, ES6, React.js, React Router, React Firebase Hooks, MaterialUI, ChakraUI, PHP, Axios.
- **Familiar:** MongoDB, SQL, Stack Overflow, Node.js, Express.js, JWT, React Query, Context API, and React Toastify, Kaggle, Portswigger Academy, Postman API and Next js.
- **Tools:** MS Word, MS PowerPoint, Excel, VS Code, CodeBlocks, GitHub, Netlify, Vercel, Figma, imgBB, Burpsuite, Google Colab, Different npm packages of React js.

## EXPERIENCE

Byte Capsule Ltd., Rajshahi - *Intern(System and Web Penetration Testing)*  
2024

- Completed Ethical Hacking for Professionals course
- Submitted bug report for one of their domain as part of the course

Programming Hero, Dhaka - *Junior Web Developer(Student)*  
JUNE 2024 - February 2025

- Completed complete web development course
- Build 15+ projects

## PROJECTS

1. **IEMS Study Management Platform** ([Live Site](#) | [GitHub\(Client\)](#) | [GitHub\(Server\)](#))
  - Allows users to manage study sessions, tutors, and study materials
  - Connects students, tutors, and administrators for streamlined scheduling, book sessions,upload study materials, hire tutor and courses management.
  - All updates will be updated directly to the database and different secure routes exist like Admin Panel, Tutor Panel and Student Panel. Each panel have different authorities.

**Uses technology:** TailwindCss, React.js, DaisyUI, Firebase, React Toastify, React Router, React Firebase Hooks, MongoDB, Node.js, Express.js, JWT, React Query, JWT, Axios, NPM packages.

2. **GameCritics-Hub2:** ([Live Site](#) | [GitHub\(Client\)](#) | [GitHub\(Server\)](#))

- Web Application for reviewing and rating games
- Comprehensive game database
- User-generated reviews and ratings
- Personalized recommendations and advanced search options
- Advanced Search and Filter Options
- Customized Reviews and Wish list Section
- The website is fully responsive.

**Uses technology:** TailwindCSS, React.js, React Bootstrap, Firebase, React Toastify, React Router, React Firebase Hooks, MongoDB, Node.js, Express.js, Axios, NPM packages.

## EDUCATION

**Bangladesh Army University of Engineering & Technology**

- *Computer Science and Engineering*

JANUARY 2020 - JANUARY 2024

## EXTRA CURRICULUM ACTIVITIES

- General Member at BAUET Computer Society
- Contestant in International Collegiate Programming Contest (ICPC) Preliminary 2021
- Contestant in Mindstrom Programming Contest Organised by BAUET Computer Society
- Contestant in IT Spark 1.0 Programming Contest Organised by ICT Club, BAUET

## ACHIEVEMENTS

- **Black Belt** - Complete Web Development with Jhankar Mahub  
- *Arranged by Programming Hero*

## PROFESSIONAL COURSES

**Programming Hero**

- *Complete Web Development with Jhankar Mahub*

JUNE 2024 - February 2025

**Byte Capsule**

- *Complete Ethical Hacking for Professionals with CEO, Sakib Haque Zishan*  
2024

## LANGUAGES

- Bangla (Native)
- English (Comfortable)

## REFERENCES

**Mohammed Golam Sarwar Bhuyan**

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