

# Topu Rayhan Rabby Mamud

WEB AND APP DEVELOPER

Mirpur 1, Dhaka, Bangladesh

+880 1558004412 | [topurayhan007@gmail.com](mailto:topurayhan007@gmail.com) | [topu-rayhan.vercel.app](https://topu-rayhan.vercel.app) | [topurayhan007](https://www.linkedin.com/in/topurayhan007) | [topurayhan007](https://www.instagram.com/topurayhan007)

## About Me

A curious tech enthusiast proficient in web development, the MERN stack, and mobile app development. Dedicated to delivering high-quality, user-friendly responsive websites and mobile applications to further a company's success. Open to exploring new technologies and actively collaborating as a team player in a dynamic environment.

## Skills

<b>Soft Skills</b>	Problem solving, Attention to detail, Punctuality, Adaptability, Communication, Teamwork, Integrity
<b>Programming</b>	JavaScript, Typescript, Python, Java, C++
<b>Frontend Technologies</b>	HTML5, React, Next.js
<b>Frontend Styling</b>	CSS3, Bootstrap5, Tailwind
<b>Framework</b>	Django, React Native
<b>Backend Technologies</b>	RESTful APIs, Node.js, Express.js
<b>Databases</b>	MySQL, MongoDB, Firebase
<b>Libraries</b>	React Router, Axios, AG Grid, Recharts, Chart.js, Pandas
<b>Softwares</b>	Android Studio, VS Code, XAMPP, Scene Builder, MS Office
<b>Version Control &amp; Misc.</b>	Git, ES6, JWT
<b>Languages</b>	Bengali (Native), English (B2), Hindi (Spoken)

## Experience

### Fullstack Web Developer

Dhaka, Bangladesh

INDEPENDENT UNIVERSITY, BANGLADESH

February 2024 - May 2024

- Developed a web application for my university as a part of a team. The web application provided a platform for managing resources, such as rooms and time slots, for various purposes, including bookings and reservations for make-up classes and events.
- Worked with React, Django, PostgreSQL, ChartJS, and Ag-grid.

### Web Developer Intern (WordPress)

Dhaka, Bangladesh

HELPING ANTS

June 2023 - October 2023

- Developed websites for Swedish clients, focusing on migrating content to new designs and implementing custom features as needed.
- Implemented responsive design principles and optimized content for better load time and user experience.

### Student on Duty

Dhaka, Bangladesh

INDEPENDENT UNIVERSITY, BANGLADESH

January 2020 - March 2020

- Supervise students on lab experiments.

## Projects

### CampLingo

A WEBSITE OF A SUMMER SCHOOL

- Tech Used: ReactJs, Express, MongoDB, Tailwind CSS, API, Firebase Auth
- [Live Site](#) | [GitHub Link](#)

## Chef's Den

AUSTRALIAN RECIPES AND CHEFS WEBSITE

- Tech Used: ReactJs, Express, Tailwind CSS, API, Firebase Auth, react-pdf
- [Live Site](#) | [GitHub Link](#)

## Toy Garden

A TOY ACTION FIGURES MARKETPLACE WEBSITE

- Tech Used: ReactJs, Express, Node, MongoDB, Tailwind CSS, CSS3, API, Firebase Auth, react-AOS library
- [Live Site](#) | [GitHub Link](#)

## Chatter

A CHATTING APPLICATION WITH CHATTING, PHOTO SENDING, AND FRIEND LIST FEATURES

- Tech Used: Android Studio, Java, Firebase Realtime DB, Firebase Auth, Firebase Cloud Storage
- [Download App](#) | [GitHub Link](#)

## Weather App

ANDROID-BASED WEATHER APPLICATION

- Tech Used: Android Studio, Java, OpenWeather API
- [Download App](#) | [GitHub Link](#)

## Job Khoj

A WEBSITE FOR JOB SEARCH AND APPLY

- Tech Used: ReactJs, Tailwind CSS, API, localStorage, recharts
- [Live Site](#) | [GitHub Link](#)

## Student Enrollment Analysis System

A WEB-BASED STUDENT ENROLLMENT ANALYSIS SYSTEM

- Tech Used: Django, Python, MySQL, HTML5, CSS3, chartJs
- [GitHub Link](#)

# Education

## B.Sc in Computer Science and Engineering

*Dhaka, Bangladesh*

INDEPENDENT UNIVERSITY, BANGLADESH

2019 - 2023

- CGPA: 3.76

# Certifications & Awards

## CERTIFICATIONS

### MERN Stack Course by Jhankar Mahbub

*Online*

PROGRAMMING HERO

*January 2023 - June 2023*

## AWARDS

- |            |  |
|------------|--|
| 2021, 2022 | <b>Dean's Honours List</b> , Independent University, Bangladesh          |
| 2020, 2023 | <b>Vice Chancellor's Merit List</b> , Independent University, Bangladesh |
| 2019       | <b>Dean's Merit List</b> , Independent University, Bangladesh            |