# Setu Kumar

Kolkata, India | P: 8287009496 setukrjha9040@gmail.com github.com/Setujha90 LinkedIn | Leetcode



## CAREER OBJECTIVE

Passionate software developer enthusiastic about building scalable web apps, solving algorithmic challenges, and contributing to impactful tech products.

#### **EDUCATION**

# Institute of Engineering and Management

Bachelor of Technology in Information Technology - 9.65 YGPA

MB International

Higher Secondary (12th) - 89.6%

Kendriya Vidyalaya

Secondary School (10th) - 94.2%

Kolkata, India August 2022 – 2026

Kota, Rajasthan April 2020 – March 2021

Bihta, Patna, Bihar

April 2018 - March 2019

## Internship

AI Wallah Remote

Web Development Intern

July 2025 - Aug 2025

- Developed and integrated a website-specific chatbot capable of answering user queries by leveraging training data extracted from the website's content to ensure accurate and context-aware responses.
- Worked on backend API integrations and implemented authentication and content management features.

## **PROJECTS**

## BlogApp

Social Blogging Platform | GitHub

Nov 2024 - Jan 2025

- Developed feature-rich blogging platform using Next.js 13+ with App Router and Node.js backend.
- Implemented social features including user following, real-time likes/comments, bookmark system, and content management with draft/publish workflow, Integrated Cloudinary for image management, implemented search functionality,

### Task Management System

MERN Stack Application | GitHub

Feb 2025 - Apr 2025

- Built comprehensive task management platform using React.js frontend and Node.js/Express backend with MongoDB for project organization and task tracking.
- Implemented secure JWT authentication with bcrypt, protected routes, and role-based access control. Developed responsive UI with Tailwind CSS and real-time updates.

## Clash - Real-Time Voting Platform

Interactive Live Voting Web App | GitHub

May 2025 - July 2025

- Developed a full-stack voting app using TypeScript, Next.js,PostgreSQL
- Implemented real-time vote updates and comments with background job handling
- Integrated NextAuth.js for JWT-based authentication with email verification, password reset, and secure user sessions, Built responsive, accessible UI using Tailwind CSS and enforced strong validation and API security.

## TECHNICAL SKILLS

Frontend: React.js, Next.js, Tailwind CSS

**Backend:** Node.js, Express.js, RESTful APIs, JWT Authentication **Database:** MongoDB, MySQL, PostgreSQL with query optimization

Tools: Git, Github, Postman, Cloudinary, Docker

#### ACHIEVEMENTS

- Academic Excellence: Consistently ranked 1st in IT Branch with 9.65 YGPA at IEM Kolkata.
- Leadership: Won Kabaddi Tournament in 1st year and led team to finals in 3rd year.
- Problem Solving: Solved 650+ coding problems on LeetCode and GeeksforGeeks platforms.