



# Rakesh Barik

## PROJECTS & EXPERIENCE

2023 - Current

### AllTools Website

Personal Project | West Bengal, India

- Developed a comprehensive web platform offering multiple utility tools
- Built with HTML, CSS, and JavaScript for optimal performance
- Implemented responsive design for cross-device compatibility
- Created user-friendly interface with intuitive navigation

2024 - Current

### Daily Planner Web App

Personal Project | West Bengal, India

- Developed productivity-focused web application with advanced features
- Implemented export functionality for data portability
- Added notification system to enhance user engagement
- Created offline PWA support for seamless user experience
- Managed complete project lifecycle from design to deployment

2023 - 2024

### LIC Tools Hub

Personal Project | West Bengal, India

- Built single-page financial tools application
- Developed calculators for premium, maturity, loan, and surrender values
- Ensured accuracy in complex financial calculations
- Designed intuitive UI for non-technical users

## EDUCATION AND TRAINING

2025

Class 12th - Science Stream

Preparing for IIT JEE 2025 | West Bengal, India

## LANGUAGES

Hindi:	Native Speaker
English:	C2
Bengali:	B2
Oriya:	Upper-Intermediate

## INTERESTS AND HOBBIES

- Building productivity tools and innovative web applications
- Learning new programming languages and frameworks
- Contributing to open-source projects
- Solving complex problems through technology
- Pursuing Computer Science and Engineering
- Participating in coding challenges and hackathons

## SUMMARY

Passionate 18-year-old student and aspiring developer, proficient with web and app development technologies. Offering 2 years of experience building practical solutions that help people, providing quality projects and demonstrative results including multiple productivity tools and web applications. Currently preparing for IIT JEE while excelling in creating software solutions and demonstrating exceptional problem-solving skills and technical expertise.

## SKILLS

- HTML & CSS
- JavaScript
- Web Development
- App Development
- Flutter
- Firebase
- Android Development
- GitHub
- Visual Studio Code
- AIDE
- PWA Development
- Problem Solving
- Logical Thinking
- Communication
- Teamwork