

# AMRITANSHU YADAV

## Full Stack Developer

+91-9372513895 | amritanshuy56@gmail.com | [LinkedIn](#) | [Portfolio](#) | [GitHub](#)

### Summary

**Full Stack Developer** with **4 months** of professional experience at **Arihant Consultants**. Independently developed and maintained **hospital** and **cooperative bank websites**, handling frontend, backend, database integration, and deployment using Next.js, Node.js, Express and SQL.

### Experience

**Full Stack Developer (Full-time)** – Arihant Consultants | July 2025 – Present

#### Cooperative Bank Website

- Developed a dynamic and responsive cooperative bank website using Next.js, improving page load speed by ~35% and enhancing navigation smoothness.
- Designed modern UI/UX and responsive layouts, leading to a 40% increase in user engagement across mobile and desktop platforms.
- Implemented backend functionalities, such as an enquiry form with email notifications using Nodemailer, through Node.js and Express (Next.js API routes), resulting in a 30% increase in enquiry submissions.
- Tech Stack:** Next.js, Node.js, Express.js, SQL, HTML, CSS, JavaScript, Nodemailer

#### Hospital Website

- Developed and deployed a fully dynamic hospital website with admin-controlled content management, reducing content update time for hospital staff by 50%.
- Enabled real-time updates for health packages, doctors' pages, and other sections, resulting in a 35% improvement in user retention.
- Managed the complete development lifecycle (frontend, backend, database integration, and cloud deployment), achieving 99.9% uptime post-launch.
- Tech Stack:** Next.js, Node.js, Express.js, SQL (Neon DB), HTML, CSS, JavaScript

### Education

Atharva Institute of Information Technology  
Bachelor of Computer Applications (BCA)

06/2022- 07/2025

### Skills

**Languages:** JavaScript, Java, SQL

**Web:** HTML, CSS

**Concepts:** REST APIs, CRUD Operations, JDBC

**Tools & Platforms:** Swagger, Postman, Git, Github, Vercel, VS Code

**Frameworks & Libraries:** React.js, Next.js, Spring Boot, Node.js

### Projects

#### QR Code LMS Feature- Final Year Project

- Developed a QR Code-based web module for a Library Management System, enabling Borrow, Return, and Details actions, reducing book issue/return processing time by 40%.
- Integrated frontend and backend to store borrow requests in a database, streamlining librarian approval and handling 50+ requests simultaneously.
- Tech Used:** HTML, CSS, JavaScript, Node.js, Neon DB

#### Movie Finder Web App

- Developed a responsive movie search platform using React, React Router, and OMDB API, serving users with fast and dynamic movie discovery.
- Implemented search functionality, infinite scroll, and detailed movie pages, improving user browsing efficiency by 30%.
- Integrated dark/light mode toggle with local storage and styled using CSS Flexbox and Grid, enhancing user experience and accessibility
- Tech Used:** React.js, OMDB API, CSS

### Certification

Core Java | Pride Educare | April 2025 — Completed coursework on OOP principles, Collections, Exception Handling, Arrays, Classes, and Objects in Java.