

Alok Kumar Shaw

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LinkedIn • GitHub

Education

Swami Vivekananda University, B.Tech in Computer Science and Engineering (3rd year) YGPA: 8.67	2023 – 2027
Bansberia Ganges High School, Higher Secondary Percentage: 72%	2021 – 2023

Skills

Languages: Python, Java, C, HTML, CSS, JavaScript

Frameworks/Tools: React.js, MERN Stack, Next.js, Tailwind, Bootstrap, Git, Postman, Vercel, Render

Databases: MySQL, MongoDB

Experience

APEXPLANET SOFTWARE PVT LTD — Frontend Web Developer Intern Apr 2025 – Jun 2025

- Built responsive UIs with HTML, CSS, JavaScript for multi-platform compatibility.
- Reduced page load times by 30% by optimizing layout and design with UI/UX teams.

Projects

Hotel Booking Web App — [GitHub](#) — [Live Link](#)

- Full-stack hotel booking platform built with React, Node.js, Express, and MongoDB. Implemented secure user authentication using Clerk with a hotel dashboard and booking management system. Integrated Brevo and Nodemailer for automated email notifications and designed a fully responsive UI.

Real-Time Chat Application — [GitHub](#) — [Live Link](#)

- Real-time chat app using React, Node.js, Socket.io and MongoDB. Features: Instant messaging, user authentication, online/offline status, deployed on Vercel.

Spotify Clone — [GitHub](#) — [Live Link](#)

- Developed a fully responsive music streaming web application of Spotify's core features. Implemented user-friendly UI with Tailwind CSS and React, including music playback, playlist creation, and search functionality. Focused on performance, responsive design, and smooth interactive experience.

Personal Projects

Portfolio Website — [Github](#) — [Live Link](#)

- Developed a responsive and dynamic personal portfolio using Next.js to showcase projects, technical skills, and achievements. Integrated Motion Dev for smooth animations and modern UI design, enhancing user interaction. Used Web3Forms for secure, serverless form submissions and optimized performance for a fast browsing experience.

Certifications

- Design and Analysis of Algorithms — IIT Madras (NPTEL)
- Deloitte Australia Data Analytics Virtual Experience Program
- Introduction to OpenAI GPT Models
- GenAI Powered Data Analytics Virtual Experience Program
- Java Certification on HackerRank

Achievements

- Participated in hackathons and coding contests, showcasing teamwork and creative problem-solving.
- Collaborated effectively in team-based development environments during internships and academic projects.
- Delivered production-ready projects with clean code, version control (Git), and deployment on platforms like Vercel and Render.