



Lakshay Bansal

Full stack Web developer

👤 Profile

Software Developer with hands-on experience in backend development using Node.js, TypeScript, Redis, PostgreSQL, MariaDb and Prisma ORM. Proficient in building RESTful APIs and integrating them with front-end solutions using React. Experienced in developing projects focusing on authentication, role-based access control, and CRUD functionalities. Familiar with tools like Docker, Redis and messaging systems like Kafka, with a foundational understanding and eagerness to deepen expertise in these technologies. A quick learner and collaborative team player with a passion for building efficient and maintainable software solutions.

🎓 Education

10th C.B.S.E, Sumermal Jain Public School, New delhi

April 2018 — April 2019

12th C.B.S.E, Sumermal Jain Public School, New delhi

April 2020 — April 2021

Bachelor of Technology, Vivekananda institute of professional studies

August 2021 — August 2025

💼 Internships

Freelancing at Krison Engineering Works, Vadodara

April 2024 — April 2024

Freelancing at FitZone Gym, New Delhi

May 2024 — June 2024

Full Stack Web Developer at Blend Vidya Ed tech, Bangalore

May 2024 — August 2024

- Wrote scalable Restful API
- Containerized the application using Docker

Next js Trainee at Algofast India Pvt. Ltd., New Delhi

January 2025 — Present

My current job role is to build features and fix bugs.

Details

New Delhi

India

+91(9013358970)

lakshay012003@gmail.com

Links

Github

Twitter

Linkedin

Gmail

lakshayxbansal.com

Skills

MongoDB

Node.js

React

Git and Github

JavaScript

C++

Prisma ORM

PostgreSQL

Docker

Redis

Nextjs

Typescript

MariaDb

Languages

English

Hindi

🌟 Courses

Full stack Web development Winter Training Program , IIT Kanpur

December 2022 — December 2022

Full stack Web development Summer training, Skill Risers

July 2023 — August 2023

0-100 Full Stack Web Development Course, 100xdevs

September 2023 — July 2024

Hobbies

Travelling

Underwater Diving

Gaming

Football

★ Projects

Food Delivery App

- React , Tailwind css , React-icons,material-ui
- <https://food-delivery-app-gamma-three.vercel.app/>

Accident detection and alert system (IoT Hardware project)

- Used various sensors and modules to create I.O.T project that detects and sends the location of accident of the user to their respective registered mobile numbers

Medium UI Clone

- React, Express ,Tailwind Css, Nodejs , Prisma, PostgreSQL , Authentication using Jwt , Hono, Cloudflare ,
- Basic Crud operations to create , read , update and delete posts

Gemini Ai Clone - Api based Application

- React , Api Key
- Used API key provided by google to create a clone of Gemini Ai with fully responsive and functional features

Todo App

Basic CRUD operations for manipulating Todo list

★ Currently learning

Project

- *Web app for accident detection and alert system*

Technology

- Kubernetes