Lakshay Bansal

Full stack Web developer

👤 Profile

Dedicated Full Stack Web Developer with a strong background in JavaScript, Node.js, and Git. Experienced in building scalable backend systems and optimizing applications for various platforms. Skilled in MongoDB, React, and CSS, with a focus on integrating diverse data sources and ensuring accessibility compliance. Currently working on a major project to develop software for an Accident Detection and Alert System hardware, demonstrating a commitment to innovation and problem-solving. Eager to continue expanding expertise and becoming a proficient Full Stack Web Developer.
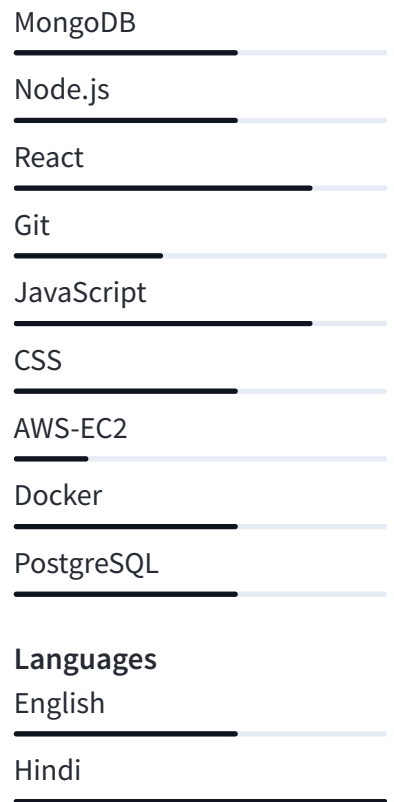
🎓 Education

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

Full Stack Web Developer, Banglore
May 2024 — August 2024

- Utilized a microservices architecture to separate the application into independent components, improving scalability and reliability

✪ 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

Details

New Delhi
India
+91(9013358970)
lakshay012003@gmail.com

Links

Github
Twitter
Linkedin
Gmail

Skills

MongoDB

Node.js

React

Git

JavaScript

CSS

AWS-EC2

Docker

PostgreSQL

Languages

English

Hindi

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*

Diabetes prediction system using Machine Learning with Web app

- *Used Data provided by Prima India and used machine learning models to predict whether the user with following inputs have any chances of having Diabetes in Future*

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*

★ Currently Involved in

Project

- *Web app for accident detection and alert system*

Technology

- *AWS*
- *Grafana Prometheus*