KARAN GUPTA

 $+91-8851449085 \diamond \text{New Delhi, INDIA}$

Email ID & Linkedin Profile & Github Profile

OBJECTIVE

Full Stack Developer with 1+ year of experience in building web applications using React, Node.js, and MongoDB. Passionate about problem-solving, learning, and contributing to innovative development teams.

EDUCATION

Bachelor Of Technology, Jagannath University (JIMS)

2019 - 2023

Computer Science and Engineering - Grade: First Division

SKILLS

Languages: JavaScript, Python, C/C++, SQL (Postgres), MongoDB, HTML/CSS, TailwindCSS

Frameworks: React, Node.js, Express, Material-UI, API, ShadcnUI

Developer Tools: Git/Github, Docker, Google Cloud Platform, VS Code, PyCharm, Eclipse, Firebase, Appwrite,

BaaS, SaaS, Communication Skills

EXPERIENCE

Associate Analyst

Feb 2024 - March 2025

Gurugram, India

GlobalLogic Technologies Pvt. Ltd.

- Developed and maintained dynamic and responsive web applications using the MERN stack (MongoDB, Express.js, React.js, and Node.js) for diverse client needs.
- Integrated RESTful APIs to enhance data flow between the front-end and back-end, improving user experience by 20%.
- Optimised application performance by implementing code refactoring and lazy loading techniques, resulting in a 30% reduction in page load time.
- Increased user engagement by 25% through improved UI/UX and responsive design.
- Managed database operations using MongoDB, implementing data modelling strategies that enhanced data retrieval efficiency.
- Participated in weekly code reviews and collaborated with senior developers to enhance code quality and maintain best practices.

PROJECTS

AI Travel Planner: An AI-powered Travel Planner that offers personalized travel recommendations, real-time navigation, and itinerary management. Built using React, Google APIs, and Firebase for seamless data storage, user authentication, and interactive map integration. (Try it here)

Blog Website: A dynamic blog website allowing users to create, edit, and manage content with ease. Built using React, Appwrite BaaS for secure authentication, and TinyMCE for rich text editing, with media upload support for images and other content. (*Try it here*)

Stock Analysis: A Stock Sentiment Analysis platform that predicts market trends by analyzing financial news and social media. Utilizes NLP techniques with machine learning algorithms like Random Forest Classifier, Naive Bayes, and Passive Aggressive Classifier for accurate sentiment classification and trend forecasting. (*Try it here*)

EXTRA-CURRICULAR ACTIVITIES

- Completed a course of Full Stack Web Development from Udemy Certificate
- Attended sonic 2k20, 2k23 which is a workshop on Data Science & Machine Learning.
- Completed a course of C ++ from array stack technologies.