Deepak Kumar Sahu

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SKILLS SUMMARY

- Languages: Java (Efficient), JavaScript(Efficient), Python(Intermediate), SQL, PHP(Intermediate).
- Frameworks: ReactJs, NodeJs, ExpressJs, NextJs, Taiwind CSS, Bootstrap.
- Platforms and Tools: MongoDB, MySQL, Git, Vercel, Postman, PostgreSQL, Firebase, Cloudinary.
- Other Skills: Data Structures and Algorithms, RESTful APIs, Machine Learning, Version Control (Git/GitHub).
- Coding Profiles: Codechef, Hackerrank, Leetcode.

EXPERIENCE

ReactJs Developer Intern

Remote

Internnovate

Jun 2024 - Sept 2024

- Interactive Interfaces: Developed dynamic frontend interfaces with React.js, enhancing user engagement and optimizing user interactions for the company, Improved performance by 30% with optimized React components.
- Learning: Improved user involvement by designing interactive features and intuitive interfaces for website.
- o Tech Stack: ReactJs, NodeJS, Javascript, Tailwind CSS, Github.

Projects

Personal Portfolio

∩ Github, ✓ View

- A personal portfolio showcasing technical skills, projects, and experinces and Educations
 - Interactive Interfaces: Engineered interactive and responsive UI that boosted user engagement by 33%, creating seamless navigation experiences through intuitive design principles to enhance overall functionality across platforms.
 - o Technology Used: ReactJs, NodeJs, Javascript, Tailwind CSS.

Connectify

Github, Z View

Social Media Platform

- Dynamic User Engagemenn: Built an interactive platform for seamless social networking, enabling users to share posts, statuses, and connect with others in real-time.
- Secure and Optimized Backend: Integrated secure authentication with efficient API response times and database queries, ensuring scalability and a smooth user experience under high traffic.
- o Technology Used: Developed using ReactJs, NodeJs, Javascript, ExpressJs, MondoDB, Tailwind CSS, Cloudinary.

E-Commerce Website

? Code

- Online Shopping Platform
 - Full-Stack E-Commerce: Developed a website allowing users to purchase electronics such as mobiles and televisions.
 - User Features: Enabled account creation, order tracking, wish lists, and secure login. Added advanced search and FAQ section for product discovery and customer support.
 - o Admin Panel: Built an admin panel for managing products, users, and order details.
 - o Technology Used: HTML, CSS, JavaScript, Bootstrap, PHP, MySQL.

House Price Prediction

? Code

Predictive Model for Estimating House Prices

- Machine Learning Model: Created a machine learning model to estimate house prices based on features like location, size, and number of rooms using Linear Regression, Random Forest, and Decision Trees.
- $\circ \ \ \textbf{High Accuracy} : \ A \textbf{chieved } 98\% \ \textbf{accuracy in predicting house prices}, \ \textbf{providing valuable insights for buyers and sellers}.$
- $\circ \ \textbf{Technology Used:} \ Python, \ Numpy, \ Pandas, \ Sk-Learn, \ Matplotlib, \ Seaborn, \ Jupyter \ Notebook, \ Streamlit.$

EDUCATION

Government Engineering College Bilaspur

Chhattisgarh, India

B. Tech in Information Technology

Sept 2020 - June 2024

 \circ CGPA: 8.3/10.

• Key Subjects: Operating Systems, Data Structures, Computer Network, DBMS, AIML, Network Security.

Bharat Dewangan Government Higher Sec School, Kharora, Raipur

Chhattisgarh, India July 2019 - June 2024

• CGBSE: PCM, Score 81%

Saraswati Shishu Mandir Higher Sec School, Kharora, Raipur

10th

12th

Chhattisgarh, India July 2016 - June 2017

• CGBSE: Score 82%

ACHIEVEMENTS

• Won first prize in the Web Development competetion at College [GEC Bilaspur].: