Deepak Kumar Sahu

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in LinkedIn | ⓞ GitHub | ⬀ Portfolio

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.
- **Tech Stack**: ReactJs, NodeJS, Javascript, Tailwind CSS, Github.

PROJECTS

Connectify — ⓞ Code, ⬀ View
Social Media Platform
- **Dynamic User Engagement**: 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.
- **Technology Used**: Developed using ReactJs, NodeJs, Javascript, ExpressJs, MondoDB, Tailwind CSS, Cloudinary.

Personal Portfolio — ⓞ Code, ⬀ 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.
- **Technology Used**: ReactJs, NodeJs, Javascript, Tailwind CSS.

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.
- **Admin Panel**: Built an admin panel for managing products, users, and order details.
- **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.
- **High Accuracy**: Achieved 98% accuracy in predicting house prices, providing valuable insights for buyers and sellers.
- **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*
- **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
12th — *July 2019 - June 2024*
- **CGBSE: PCM**, Score **81%**

Saraswati Shishu Mandir Higher Sec School, Kharora, Raipur — Chhattisgarh, India
10th — *July 2016 - June 2017*
- **CGBSE**: Score **82%**

ACHIEVEMENTS

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