



Prince Kumar Singh

Full Stack Developer (MERN)

Experienced Full Stack Developer with nearly four years of expertise in analyzing, designing, and developing client/server, web-based, and n-tier applications. Skilled in building dynamic web applications using React and JavaScript technologies. Proficient in managing the entire development lifecycle, including requirements analysis, system design, coding, unit testing, debugging, documentation, and implementation.

✉ princesinghrajput2310oct@gmail.com

📍 Bangalore, India

🌐 [linkedin.com/in/prince-kumar-singh-8ba877134](https://www.linkedin.com/in/prince-kumar-singh-8ba877134)

📞 7732852494

🌐 princekumarsingh.netlify.app

🐙 github.com/PrinceRajput2310

WORK EXPERIENCE

Software Engineer

Ison Xperiences PVT LTD

09/2023 - Present

Noida, India

Achievements/Tasks

- **ISON Bot Development** : Contributed to building **ISON Bot**, a proprietary conversational AI chatbot designed for BPO industries to enhance revenue generation through advanced AI-driven interactions.
- **Document Training and Deployment**: Implemented functionality enabling users to upload and train documents, ensuring personalized and accurate responses tailored to specific use cases.
- **Multi-Platform Integration** : Developed authentication, bot training, and chat module systems for seamless operation on **WhatsApp** and **web platforms**, providing flexibility and accessibility.
- **Persistent Conversation Management**: Designed a chat module to save user queries and maintain conversation history, enabling a seamless experience by resuming interactions from the last session.

Software Engineer

ClassicInformatics PVT LTD

03/2021 - 04/2023

Gurugram, India

Achievements/Tasks

- **The Hive** : Designed and developed a web application for property cleaning services, enhancing user experience with **Material-UI** for an intuitive interface. Integrated **Google Maps API** to display property locations efficiently, improving operational accessibility and navigation.
- **Isomer.ai**: Collaborated with a team to build a **Biopharma web application**, focusing on creating a dynamic and responsive user interface using **ReactJS** and **Redux**. Enabled advanced data visualization with **Recharts**, **D3.js**, and **ReactFlow**, facilitating workspace development and comprehensive analysis.
- **LeadGenAutomation**: Developed a lead management platform with a robust dashboard and advanced filtering options by **Date**, **Country**, and **Owner**, utilizing **Firestore**, **ReactJS**, **Redux**, and **Material-UI**.

EDUCATION

B.Tech(Computer Science Engineering)

Arya College Of Engineering & Information Technology

Jaipur, Rajasthan

SKILLS

React js/Next JS

JavaScript/TypeScript

Redux/Redux-saga

Node Js/ExpressJS

MongoDB

MaterialUI/Antd/Bootstrap/HTML/CSS

Git/Bitbucket

PERSONAL PROJECTS

Instagram Clone App

- Built an Instagram-like application using **React**, **Node.js**, and **MongoDB**, enabling users to upload photos, share videos, and interact across channels.
- Integrated **Cloudinary** for secure image storage, overcoming challenges of first-time MongoDB use through self-directed learning and online resources.

Zila Vikas Manch (A District Development Portal)

- Designed and developed a comprehensive **District Development Portal** for users to create accounts, post issues related to health, education, and public infrastructure, and manage content seamlessly.
- Played a key role in the complete lifecycle, from **module development** and **responsive page creation** to conducting quality assurance for a user-friendly platform.

Task Management

- Designed and developed a **Task Management Application** enabling users to create, edit, delete, search tasks by name, and filter tasks by completion status. Implemented **user authentication** for login and signup using **JSON Web Tokens (JWT)**.

TRAINING & CERTIFICATIONS

Newton School Full Stack Development Program (04/2020 - 10/2020)

Gained experience in **full stack web development**, working on **frontend** and **backend** technologies while enhancing **problem-solving skills** through **coding contests**. Developed projects like **Tic-Tac-Toe**, **Bombberman**, **CV layout using CSS Flexbox**, **Movie Portal**, and **Calculator App**, showcasing **technical proficiency** and **creativity**.

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

Travelling

Playing Games

Watching Movies