

Krishan Kumar Jangid *Full-Stack Web Developer & DevOps*

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Profile

Seasoned Full-Stack Web Developer with over 4+ years of hands-on experience in crafting robust web applications. Proficient in JavaScript, Typescript, ReactJS and Next.js, Node.js, and various other core technologies. Skilled in API design, integration, and deployment using platforms like Vercel and Supabase. Adept at collaborating with cross-functional teams to enhance user experiences and ensure project success.

Professional Experience

Full-stack Web Developer & DevOps

Jan 2021 – present

iSkylar Technologies

Jaipur, India

- Continued career progression as a Full-Stack Web Developer, contributing to diverse projects.
- Leveraged Typescript, JavaScript, ReactJS, and Node.js to develop and maintain web applications.
- Designed and implemented intuitive user interfaces and interactions to enhance user experience.
- Integrated APIs seamlessly to facilitate efficient communication between backend and frontend systems.
- Managed relational databases effectively, optimizing data storage and retrieval processes.
- Deployed applications using Vercel, with a focus on performance, scalability, and reliability.
- Collaborated with team members to streamline development processes and improve workflows.
- Implemented robust data security measures to safeguard sensitive information and maintain compliance.
- Contributed to testing, debugging, and setting up CI/CD pipelines for continuous integration and deployment.

Full-Stack Web Developer

Nov 2019 – Dec 2021

hue.ai

- Initiated career as a Full-Stack Web Developer, contributing to the development and maintenance of web applications.
- Utilized Typescript, JavaScript, ReactJS, and Node.js to craft robust and efficient codebase.
- Collaborated with the team in designing and implementing user interfaces and interactions using ReactJS and Next.js.
- Played a key role in API design, development, and integrations for seamless backend and frontend communication.
- Managed PostgreSQL databases for efficient data storage and retrieval, focusing on performance optimization.
- Gained hands-on experience in deploying and managing applications on Vercel, ensuring scalability and performance.
- Worked closely with cross-functional teams to optimize usability and enhance the overall user experience.
- Implemented stringent data security measures to protect sensitive information and ensure compliance.
- Conducted comprehensive testing, debugging, and set up CI/CD pipelines for streamlined development workflows.

Skills

DevOps

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EC2, RDS, S3, Lambda, Code Deploy ,Compute Engine, VM, Cloud Functions, API Gateway, Vercel, GitOps, GitHub Actions CI/CD pipelines.

InfoSec Technologies

Cryptography, SSH, Message Digests

Back-end Development

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Node.js, Express.js, Nest.js, TypeORM, Nest gateways, Sails.js, API Design.

Databases

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PostgreSQL,Redis, MySQL, MongoDB, Supabase, Firestore

Frontend Development

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Typescript, JavaScript, ReactJS, Next.js, CSS, Tailwind CSS

Projects

RidePal

- Contributed to the development of RidePal, a transportation platform, by designing and implementing user interfaces and backend functionalities. i.e live vehicle tracking.Route Management etc.
- Collaborated with the team to ensure smooth integration between frontend and backend components.
- Implemented features to optimize user experience and improve platform performance.

World POS

- Developed and maintained various modules including restaurant user interfaces, admin dashboards, and super admin functionalities.
- Collaborated on both frontend and backend development tasks for seamless integration and functionality.
- Implemented features to enhance user experience and streamline business operations within the POS platform.

IyKyBot

An AI ChatBot

- Played a key role in the development of IyKyBot, an AI chatbot platform, by working on both frontend and backend aspects.
- Implemented features for training models, speech-to-text, and text-to-speech functionalities.
- Designed and developed user interfaces to facilitate smooth interactions with the chatbot.
- Collaborated with the team to ensure seamless integration and functionality across the platform.

Achievements

- Participation certificate in InterCollege HackAthon organised by iNeuron, Build an Meeting Scheduler Web Application.
- Participation in Google Hash Code 2021 and Team Rank 8100 in World Ranking.
- Certification in Microsoft Azure AI Fundamentals and Microsoft Azure Fundamentals AZ-900
- Certification in Robotics and Automation.

Education

Master of Computer Application

Rajasthan Technical University, Kota

Jaipur

Bachelor of Computer Application

University of Rajasthan,Jaipur

Jaipur

High School

Board of Secondary Education, Rajasthan

Jaipur