

RAJAN YADAV

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 - Mumbai, India

SDE II (+3 Years experience)

An experienced software developer with over three years of experience in creating high-quality applications for various clients, skilled in full-stack development, software architecture, and database design, with a strong focus on timely project delivery

“I am confident in my ability to quickly learn and master new technologies, so I am not concerned about which specific technologies I will be working with. because I’m Developer.”


CORE COMPETENCIES

- Node Js
 - Express JS
 - React JS
 - Angular JS
 - Mongo DB
 - MySQL
- Firebase
 - AWS
 - Kubernetes
 - Docker
 - GCP
 - Socket

PROJECT

- [Connect... Website](#)
 - [Connect... Backend](#)
 - [WiFinity Dasboard](#)
- [WiFinity Backend](#)
 - [Water Level Controller Dashboard](#)
 - [Water Level Controller](#)
- [Video Door Phone](#)
 - [Snrassystems](#)
 - [Deft](#)

PROFESSIONAL EXPERIENCE



CTR Tech Pvt. Ltd

(July 2024 - Present) (9 months)

SDE II

Developed CONNECT, a platform that streamlines connections between B2B stakeholders and artists or their representatives, eliminating the hassle of multiple sources. Independently managed the entire Angular project and Node.js backend development, taking full ownership of the product lifecycle—from architecture and development to deployment and maintenance. Built and maintained the system to ensure smooth performance and a seamless user experience. **The Dashboard was successfully adopted by top artists in the country, making it a trusted platform in the industry.**

Skills used : Node.js, Angular, GitHub Pipelines, MongoDB, AWS, database design, api development, problem solving



HomeOne Technologies

(Jan 2023 - June 2024) (1 yr 6 months)

SDE II

I have experience in designing software architecture and databases from scratch to meet client requirements, contributing ideas to enhance projects, and managing team tasks, including code reviews. I have implemented video calling and conferencing using WebRTC and handled IoT devices via the MQTT protocol, ensuring real-time state updates. My work in IoT home automation includes smart appliance control, water quality monitoring, and an automated water tank management system with a real-time dashboard. Additionally, I integrated Alexa and Google Home for voice-controlled smart home devices and developed a real-time lift monitoring dashboard, reducing Firebase and GCP costs by 40%.

Skills used : Node.js, AngularJs, ReactJs, Firebase, Google Home, GitHub Pipelines, MySQL, AWS, database design, api development, problem solving



**CABBAGESOFT
TECHNOLOGIES**

Cabbagesoft Technologies

(Jan 2022 - Dec 2022) (1 yr)

Full Stack Developer

At CabbageSoft Technologies, I contribute to providing solutions for startups and large MNCs while gaining valuable insights from foreign clients and the expansive marketing technology industry. I work with various tools and technologies for campaign management and team collaboration, ensuring seamless project execution. My primary responsibilities include managing tasks, collaborating with the team, and structuring projects efficiently to drive successful outcomes.

Skills used : Node.js, ReactJs, MySQL, MongoDB.

EDUCATION



Chikitsak Samuha's Sir Sitaram & Lady Shantabai...

Bachelor of Science - BS, Information Technology (June 2018 - Apr 2021)

OTHER SKILLS

- Express Js
- Redux JS
- Lambda function
- Rabbit MQ
- Firebase
- GCP
- Postman API
- Kubernetes

INTERESTS

- Backend Developer
- System Architecture Design
- Learning Scalable Services, KB, Docker, etc.
- Data analysis, Machine learning