

BHUNESH.

CONTACT



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SKILLS

- ReactJS
- NodeJS
- MongoDB
- ExpressJS
- Javascript
- Kafka
- Microservices
- MySQL
- Git
- HTML & CSS
- Java
- Python

COURSES

- Data Structure and Algorithms
- Alogorithm Design and Analysis
- Database Management system
- Microservices Architecture

EDUCATION

Btech, IIIT Delhi
Computer Science And Applied
Mathematics

Results-driven **Full Stack Software Engineer** with over **1.8+ years of experience** specializing in **Node.js** and **React.js**, with expertise in the **MERN stack**. Proficient in building scalable, high-performance applications using **SQL**, **NoSQL** databases, and message-brokers like **Kafka**. Skilled in designing and implementing microservices architecture to enhance system reliability and maintainability.

EXPERIENCE

August 2022 - May 2024

Software Engineer *Precisely Software and Data Pvt Ltd*

- Developed a responsive login page with secure authentication and custom validation using React.js for the frontend and Node.js microservices for backend APIs, ensuring seamless cross-device usability.
- Designed and optimized backend microservices in Node.js, integrating RESTful APIs and Kafka for dynamic data processing, enabling real-time communication and reducing latency by 40%.
- Implemented a Kafka-based event-driven architecture for handling user activity streams and notifications, improving system scalability and ensuring high availability during peak traffic.
- Built robust database solutions with SQL/NoSQL to handle complex queries efficiently, improving data retrieval speeds by 25%.

January 2022 - July 2022

Backend Engineer *Ekank Technologies*

- **Backend Development:** Assisted in setting up the backend infrastructure for "Thisday," a storytelling platform, using NodeJS.
- **API Implementation:** Contributed to the development and integration of APIs for various platform functionalities.
- **Learning and Development:** Gained hands-on experience in backend development and enhanced technical skills through active participation in coding and debugging sessions.

PROJECTS

Pocket NOTES

<https://github.com/bhuneshsinghal/pocketNotes>

Full Responsive Pocket Notes App developed using ReactJS, HTML, CSS,

JavaScript Password Generator Web App

<https://github.com/bhuneshsinghal/passwordGenerator>

MyFlix

<https://github.com/bhuneshsinghal/MyFlix>

Full Responsive Movie Search App developed using ReactJS, HTML, CSS, JavaScript • Used OMDB API for movie search algorithm