

# SUSHIL KUMAR

Node js backend developer

## CONTACT

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## EDUCATION

### HNBGU UNIVERSITY

Bechular of Science  
2013 - 2016

### SGRRU UNIVERSITY

Maste of Computer  
Application  
2018 - 2021

## SKILLS

Node js  
Express js  
MongoDb  
Javascript (ES6+)  
RESTful API development  
Socket.io  
GitHub  
S3 Bucket  
AWS  
Stripe, PayPal  
Twilio, sendGrid  
Performed unit testing  
React js  
Jira software

## LANGUAGES

Hindi  
English

## ABOUT ME

Experienced and detail-oriented Backend Developer with 4 years of hands-on experience in building robust, scalable, and secure server-side applications. Skilled in designing RESTful APIs, managing databases, and integrating third-party services. Proficient in technologies such as Node.js, Express.js, MongoDB, and SQL, with a solid understanding of system architecture and application performance optimization. Strong problem-solving abilities and a passion for writing clean, maintainable code that supports high-quality user experiences.

## WORK EXPERIENCE

### Trigma Solutions Pvt. Ltd. (Jan 2022 - Present)

#### # CONVEENIE

**Role** - Node js backend developer

#### Description:

A location-based platform facilitating space management and bookings through role-based functionality.

- Role-Based Access:** Implemented dual-role functionality — Host and Customer — to manage and access features based on user type.
- Venue & Space Management (Host):** Enabled hosts to register venues and manage multiple space types (e.g., gym, library, conference room) under each venue.
- Space Discovery & Booking (Customer):** Allowed customers to search, view, and book nearby spaces based on real-time availability and location.
- Location Integration:** Integrated geolocation services to filter and display nearest available spaces.
- User Experience:** Designed intuitive UI/UX flows for both host and customer roles to simplify venue listing and booking processes.
- Tech Stack:** [Node.js, MongoDB, Stripe Payment Gateway, One to One Chat, etc.]

#### # DOCTOME

**Role** - Node js backend developer

**Description:** A healthcare appointment and communication platform designed to connect patients with specialized doctors, enabling seamless appointment management and real-time interaction.

- Designed and implemented a role-based system with two primary user types: **Doctor and Patient**.
- Enabled doctors to register with detailed profiles, including specialization fields such as Surgeon, Gynecologist, etc.
- Developed patient functionality to **search** for doctors by name or specialization and **book appointments** based on availability.
- Built robust appointment workflows, allowing doctors to **accept or reject** requests, and patients to **reschedule or cancel** appointments.
- Integrated real-time chat functionality for secure communication between doctors and patients.
- Implemented **push notifications** for appointment updates and messaging using [e.g., Firebase Cloud Messaging].
- Focused on scalable backend architecture, ensuring performance and data security throughout user interactions.
- Tech Stack:** Node.js, Express.js, MongoDB, Socket.IO, Firebase (Push notifications)

## PERSONAL DETAILS

Father's name : Mr. Rajkumar

Dob : 25-08-1997

Nationality : Indian

Sex : Male

Marital Status : Unmarried

## # WOMENISTRY

**Role** – Node js backend developer

**Description:** A platform built to empower female freelancers by connecting them with clients seeking high-quality local services, fostering both financial independence and professional growth.

- Developed a scalable backend system to support a **community-driven freelance marketplace** focused on women solopreneurs.
- Implemented features for **freelancer registration, service listing, client search, and booking management**.
- Built modules supporting **continuous learning and upskilling, enabling freelancers** to enhance their expertise through the platform.
- Integrated hybrid service capabilities, combining online scheduling with offline fulfillment to provide flexible support for both clients and freelancers.
- Contributed to community safety and professionalism by implementing Community Guideline enforcement logic and role-based access control.
- Ensured high performance and data integrity across all user interactions with a secure, modular backend architecture.
- **Tech Stack:** Node.js, Express.js, MongoDB, Firebase.

## # BENEIKEL

**Role** – Node js backend developer

**Description:** A modern matrimonial platform tailored for the Metro Manila region, designed to help users find suitable matches by building detailed family profiles and exploring relationship-based connections.

- Developed core backend architecture to support user registration, **profile creation, and matchmaking logic** based on personal and family preferences.
- Implemented features allowing users to **add and manage family members**, helping build trust and transparency in match selection through verified bloodline relationships.
- Built advanced **search and filter capabilities**, enabling users to find potential matches based on criteria such as age, location, religion, profession, and family background.
- Integrated secure appointment and interest-expressing workflows, allowing users to connect and communicate while maintaining privacy.
- Working on recommendation algorithms to suggest ideal matches based on behavioral data and relationship compatibility.
- Ensuring data protection through robust authentication (JWT) and role-based access control to safeguard personal and family information.
- **Tech Stack:** Node.js, Express.js, MongoDB, RESTful APIs, JWT,

**SoftRadix Pvt. Ltd.** (July 2021 – Jan 2022)

**Role** – Node js backend Trainee