#### Contact

Jaipur Rajasthan 9983513299 (Mobile)

nischayjain4948@gmail.com

www.linkedin.com/in/nischay-jain-799998213 (LinkedIn)

#### Skills

HTML, CSS, Bootstrap NodeJS, NextJS, JavaScript MongoDB, PostgreSQL, Redis GIT, Docker, PM2, RestAPIs

#### Certifications

Artificial Intelligence Full Stack Development Python in data science

#### **Publications**

Data Analysis

Machine Learning And Data science

Predict Restaurant Revenue System

#### **Hobbies**

Travel & Cooking

Music & Webseries

# Nischay Jain

Associate Programmer | Software Engineer

Jaipur, Rajasthan, India

### Summary

I am eager to learn Node.js backend development and build scalable web applications, focusing on mastering MongoDB for data management and Redis for caching. I aim to improve my skills in version control with Git and implement RESTful APIs for client-server communication. Additionally, I am excited to learn Docker for streamlined deployment and scalability.

## Experience

Dotsquares Associate Programmer March 2023 - Present (1 year 3 months) Jaipur, Rajasthan, India

Project 1: "PintoGraph" Application

#### Description:

Developed a dynamic image-sharing platform using the MERN Stack with EJS templates replacing React.js. Integrated Passport.js for secure authentication and Multer for efficient image storage directly into MongoDB. Facilitated seamless engagement among users through image-sharing, with all data managed within MongoDB.

#### Responsibilities:

- Led development, focusing on scalability and performance.
- Implemented secure authentication with Passport.js.
- Optimized image storage using Multer.
- Ensured smooth front-end to back-end communication.

Project 2: "Next Food Level" Feature

#### Description:

Developed the "Next Food Level" feature using Next.js, leveraging MongoDB for data storage. Implemented Next.js's App Router for a cohesive interface, ensuring scalability and reliability for dynamic usage.

#### Responsibilities:

- Spearheaded feature development, emphasizing performance and usability.
- Utilized MongoDB for efficient data storage.
- Integrated Next.js's App Router functionality.
- Collaborated to ensure a user-friendly experience aligned with business goals.

Project 3: HubSpot Integration with ZOHO and Vantage CRM

#### Description:

Utilized Node.js to integrate HubSpot with ZOHO and Vantage CRM systems. Leveraged MongoDB for flexible data storage, ensuring smooth communication and data synchronization across multiple CRM systems.

#### Responsibilities:

- Led integration, ensuring seamless data synchronization.
- Utilized MongoDB for flexible data management.
- Implemented Node.js middleware for efficient communication.
- Collaborated cross-functionally for successful integration aligned with business goals.

Sarv.com Junior Software Engineer March 2022 - March 2023 (1 year 1 month) Jaipur, Rajasthan, India

Project 1. Voice Broadcasting Engine (OBD-37):

#### Description:

Contributed as a Backend Developer to the development of the Voice Broadcasting Engine (OBD-37), a marketing tool handling outbound voice campaigns efficiently. Leveraged REST API architecture and MongoDB for seamless operation with large datasets.

#### Responsibilities:

- Developed backend functionalities using Node.js, Express.js, and MongoDB.
- Implemented REST API architecture for efficient communication.
- Ensured seamless operation with large datasets through MongoDB.

Project 2. Webinar Registration System:

#### Description:

Played a key role as a Backend Developer in building a Webinar Registration System, streamlining the registration process. Integrated APIs into the React.js frontend for enhanced functionality. Utilized a variety of tools including Node.js, Express.js, MongoDB, Elasticsearch Engine, Redis, and React.js.

#### Responsibilities:

- Developed backend functionalities using Node.js, Express.js, and MongoDB.
- Integrated APIs into the React.js frontend for enhanced functionality.
- Utilized a variety of technologies for seamless application development.

### Education

Jaipur Engineering College and Research Centre (JECRC) Bachelor of Technology - BTech, Computer Science · (2019 - 2022)

Birla Technical Training Institute, Pilani Polytechnic Diploma, Computer Science · (July 2016 - April 2019)

Springdales Children's School kota High School Diploma · (July 2014 - July 2016)