# Praneet Negi

**■** praneetnegi01@gmail.com

**L** 8126469773

O Delhi NCR

github.com/Praneetnegi123



in linkedin.com/in/praneetnegi

#### **Profile**

Experienced Backend Developer with over 3 years of expertise in building robust and scalable web applications. Proficient in Node.js and TypeScript, with extensive experience in database development across a range of technologies, including MongoDB, MySQL, PostgreSQL, and SQL. Adept at using NestJS to deliver high-performance, maintainable applications, I have a deep understanding of backend systems and their intricacies. Additionally, I possess strong knowledge of Python and am well-versed in tools like Git, enabling efficient version control and collaborative development.

### **Skills**

#### Node Js

- Express Js
- Nest Js
- Microservices

#### Database

- Mongo DB (Mongoose)
- Postgres (Sequelize, TypeORM)
- Redis (for caching and storing)

# React Is

- API Integration
- React Router and Redux toolkit
- Component-Based
- Responsive Design (Tailwind css)

#### Version Control

- Git
- GItLab

#### Docker

- Containerization
- Dockerfile, Docker Compose file Creation
- Image Management (Push, Pull)

#### **AWS**

- S3
- Elastic beanstalk
- IAM
- EC2
- Mediaconvert

## **Message Brokers**

- RabbitMQ
- Kafka

## **Professional Experience**

2021/08 – present Chandigarh, India

# **Software Engineer**

SoftProdigy

- Expertise in developing and maintaining scalable web applications with a strong focus on performance and maintainability.
- Proficient in working with databases such as MongoDB, MySQL, PostgreSQL, and SQL.
- Highly skilled in TypeScript and experienced in building applications using NestJS.
- Experienced in message brokers like Kafka and RabbitMQ, and technologies such as Redis and Socket.io ☑ .
- Proficient in containerization and orchestration using Docker.
- Knowledgeable in AWS services including S3 Bucket and Elastic Beanstalk, with hands-on experience in deploying and managing applications on cloud platforms.
- Experienced in frontend development with React.js, ensuring seamless integration with backend systems.
- Familiar with Machine learning, Python and version control tools like Git.

# 2021/01 - 2021/08 Chandigarh, India

# **Software Developer Trainee**

KeyMouse IT

- Developed RESTful APIs to support various application functions.
- Performed CRUD operations using MongoDB for efficient data management.
- Designed and implemented front-end interfaces with HTML, CSS, and Bootstrap.
- Integrated user authentication and authorization using JWT and Passport.js (Google, Facebook stretagies ).
- Configured email functionality using Nodemailer for automated messaging.
- Managed file system operations to handle application data and assets.

# 2019/12 - 2020/01 Dehradun, India

# Python Developer/ Dev Ops

**SupportGenie** 

- Implemented a 24/7 customer care bot on the website for enhanced user support using 'rasa'.
- Utilized Docker to develop, ship, and run applications in a containerized environment.
- Upgraded legacy Python programs from Python 2 to Python 3 for improved functionality and support.
- Monitored server performance and uptime to ensure continuous operation.

# **Projects**

## 2023/12 - 2024/06

#### All Ball

#### **Brief Description:**

Developed an event management app tailored for organizing sports events like basketball or football. The app allows users to create both public and private events, with an admin overseeing the approval process for each event. It features real-time tracking of event statistics, enabling anyone to contribute and view live stats.

## **Technologies Used:**

- Node Js (Express js), Mongo DB (Mongoose)
- Implemented WebSockets for seamless real-time communication, ensuring instant updates and interactions within the app.

## 2023/04 - 2023/11

#### **Stromnis**

#### **Brief Description:**

It's a streaming website where users can see movies/series and register themselves. Users can register themselves as a performer. They can upload his/her video on the platform.

### **Technalogies Used:**

- Node Js(Express js), Mongo DB
- Pallycon (PallyCon, a leading provider of multi-DRM (Digital Rights Management) and forensic watermarking solutions) for end to end content security.

## 2022/10 - 2022/12

## **Voting App**

# **Brief Description:**

It's a quiz-based application where users can vote for their participants. Admin can manage questions and participants of any quiz.

### **Technalogies Used:**

- Node js(Express js)
- Mongo DB

#### 2022/05 - 2022/10

#### Staffdesk CRM

#### **Brief Description:**

Staffdesk is a people advanced analytics platform, that provides the smart insights you need to drive yourpeople strategy and impact your business.

Technalogies Used:

- Node Js(Express),
- Typescript,
- Postgress with sequelize

2021/12 - 2022/04

# **One Percent**

# **Brief Description:**

The One Percent business management software tailored for home service companies who want to exponentially grow their business and stay perfectly organized by keeping track of all their projects, schedules, crew, estimates and much more.

# Technalogies Used:

- Node Js(Express)
- Mongo DB

# 2021/08 - 2021/11

# Mappstack

# **Brief Descriptions:**

This app can build complex data maps with just spreadsheet formula with no code data mapping tool

# Technalogies Used:

- Node js (Express)
- Postgress (Sequelize)
- Typescript