

# Nipain Saini

Delhi, India

nipainsaini@gmail.com

9999420660

[linkedin.com/in/nipain-saini-92220b160](https://www.linkedin.com/in/nipain-saini-92220b160)

## Summary

Almost 2 years of experience with different technologies in software development and expertise in providing scalable backend and database architecture solutions.

## Experience



### Associate Software Engineer

ITS Planners and Engineers

Oct 2023 - Dec 2023 (3 months)

- Write effective and scalable code in Python and new APIS as per the requirement using Tortoise and GRPC.
- Database design & backend application development.
- Effective communication with cross-functional teams.
- Understanding project requirements, providing technical solutions & implementing them.
- Testing and debugging programs and pushing the code on the production server.
- Peer reviewing the team's code and providing suggestions if needed.



### Software Developer

Banking Quest

Apr 2023 - Aug 2023 (5 months)

- Developed and implemented robust software solutions using programming languages such as Python(Django) and Javascript, resulting in an increase in system efficiency.
- Collaborated with cross-functional teams to analyze user requirements and design innovative software applications, resulting in improved user experience and increased customer satisfaction.
- Conducted comprehensive testing and debugging of software applications, identifying and resolving critical issues, ensuring seamless functionality, and reducing system downtime.
- Maintained and updated existing software systems, enhancing functionality and incorporating new features based on user feedback, resulting in an increase in user base.

## **Software Engineer**

### **Hub9 Commerce**

Oct 2021 - Nov 2022 (1 year 2 months)

Expertise in software development and providing scalable database architecture solutions.

Responsible for:-

- Writing new API's on python(Django)
- Troubleshooting backend errors
- Adding new tasks for Celery and Airflow
- Implementing new functionality and installing required libraries such as (Sendgrid, SNS)
- Writing new functions and procedures for PostgreSQL
- Altering system design & adding new schemas as per requirement
- Creating and managing AWS instances
- Peer review of the code using Bitbucket
- Documentation of the code and workflows
- Conducting SCRUM for the team

## **Education**



### **Guru Gobind Singh Indraprastha University**

Bachelor's degree, Bachelor in computer application

2011 - 2014

## **Skills**

Django • JavaScript • Python (Programming Language) • FastAPI • GRPC • PostgreSQL • HTML5  
• Cascading Style Sheets (CSS) • Version Control • GitHub