

# Sakshi Sharma

this.is.sakshi.sharma@gmail.com

## EDUCATION

Gyan Ganga  
Institute of  
Technology and  
Sciences  
BE in Information Technology  
May 2018 | Jabalpur

## LINKS

GitHub: **ThisIsSakshi**  
LinkedIn: **its-sakshi**  
LeetCode: **Sakshi-Sharma**  
HackerRank: **ThisIsSakshi**  
StackOverflow: **sakshi-sharma**

## SKILLS

Programming Languages:  
Python  
Frameworks and Libraries  
Django • Flask • Numpy •  
Pandas  
Database:  
MongoDB • SQL • PostgreSQL  
• SQLAlchemy  
Technologies and Tools:  
Git • Jira • Heroku • Jenkins

## CERTIFICATES

- UStar Recognition Award  
May, 2022
- UST CodeGround  
Competition 3.0 Finalist  
Jan, 2022
- UST CodeGround  
Competition 2.0 Finalist  
Oct, 2020

## EXPERIENCE

### **PYTHON DEVELOPER | NET SQUARE SOLUTIONS**

Jun 2024 - Present

Snoopcon (BT)

Jun 2024 - Present

- Internal guest, asset, and logistics management system for event operations.
- Designed and developed core features such as guest check-in, t-shirt allocation, hotel booking, and attendance tracking.
- Technologies used: Python, Flask, PostgreSQL, SQLAlchemy 2.0.

### **LEAD SOFTWARE DEVELOPER | UST GLOBAL**

Nov 2018 - Jun 2024

SmartSolve (NetApp)

Dec 2023 - Jun 2024

- Migrated backend sources to ASUP.NEXT, ensuring smooth transition and continued data availability. Employed parallel processing for efficient data retrieval from platform REST APIs, optimizing performance and responsiveness.
- Technologies used: Python (Nuclio), Solr, MongoDB.

### **Benefit Validation: Flexible Testbed**

Feb 2023 - Nov 2023

- Automated the system to validate the functionality of insurance software for a major insurance company.
- Technologies used: Python (Flask), MongoDB, Azure.

### **SmartOps CBS Sales Demo**

Nov 2022 - Feb 2023

- Implemented a benefit validation solution using the SmartOps platform.
- Technologies used: Python, MongoDB.

### **UST Internal – Finance, HR, IS**

Jan 2020 - Nov 2022

- Created an automated solution system and ticketing platform for queries from internal and external users for HR and financial solutions.
- Technologies used: Python, PyMuPDF and PyPDF4.