

# Suraj Singh Chauhan

+91-8319621991 | [Linkedin](#) | [GitHub](#) | [Portfolio](#)

## SUMMARY:

Dedicated software engineer with extensive experience in API optimization, third-party integrations, and AWS solutions. Worked with Django, Celery, and Redis, known for significantly reducing processing times and enhancing system efficiency. Focused on delivering innovative and scalable applications.

## TECHNICAL SKILLS:

- ❖ **Skills** : Python, Django, JavaScript
- ❖ **Database** : MySQL, MongoDB, PostgreSQL
- ❖ **AWS**: Lambda, Batch, EC2, S3, Cloudwatch
- ❖ **Others** : HTML/CSS, Tailwind, Docker, Kafka, REST APIs, Celery, Redis

## EXPERIENCE:

**Sr. Software engineer** - WYNTOK Technologies Pvt Ltd | July 2023 - Present

- Implemented MRP functionality and Purchase Orders creation in manufacturing software products.
- Developed optimized APIs and integrated web application with third-party apps (Zoho Inventory, Zoho Books, Tally, Shopify) ensuring seamless data synchronization.
- Created AWS Lambdas for integration purposes and optimized existing APIs.
- Actively participated in code reviews to maintain code quality and efficiency.
- Fixed Existing Bugs, Introduced JWT Authentication in system.

**Software engineer** - VIT Infotech Pvt Ltd | October 2020 - June 2023

- Introduced caching with automatic memory clearing, eliminating redundant API requests and reducing processing time from 2 seconds to 0.1 seconds.
- Utilized Django ORM and DRF to streamline web application development, ensuring efficient database interaction and seamless API integration.
- Implemented an Exponential back-off mechanism in APIs.
- Enhanced the Jenkins file by incorporating stages for running test cases, generating test/coverage reports, and triggering build failure and email notifications for failed test cases.

## INTERNSHIP:

**Web development intern** - Fidaato Infotech Pvt Ltd | March 2019 - August 2019

- Worked on an E-commerce web application.

## EDUCATION:

RGPV University, Bhopal | Bachelor's of engineering | August 2016 - June 2020