

Nitin Kumar

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WORK EXPERIENCE

FINBOX | BACKEND ENGINEER

Oct 2019 – Present | Bengaluru, India

- Lead the development of **Bank Statement Miner**, project to scrape bank website and download account statement.
- Increase the success rate from 57% to 92% by architectural improvement and applying different retry strategy.
- Managed a team of 4 members (2 SDE and 2 intern).
- Tech stack used: **NodeJS, Puppeteer and DynamoDB**.
- Lead the Backend development of **Lending Middleware**, product to automate lending journey and connect borrowers & lenders.
- Designed schema and developed APIs for multiple modules.
- Managed a team of 3 members (2 SDE and 1 intern).
- Tech stack used: **Go, PostgreSQL and Redis**.
- Developed **Boilerplate** for API building using **Go and Docker** from scratch, which is being used in 3 projects.
- Integrated **Localstack** (Local AWS cloud stack) with **Serverless** which saves on average 0.4 \$ per developer per day on local development.

LENNON AGRITECH (FARMGUIDE) | BACKEND DEVELOPER

Jun 2017 – Sep 2019 | Gurugram, India

- Developed two modules in **Pradhan Mantri Fasal Bima Yojana (PMFBY)** portal, crop insurance scheme of **Government of India**.
- Increase API response time by 20% by writing transactional code in **SQL stored procedures** and caching infrequently changing data.
- Increase country level location master data updating process by 75% by automating the entire process through SQL stored procedures.
- Managed a team of 4 members (1 SDE and 3 Data Science Engg).
- Tech stack used: **NodeJS, SQL Server, Redis, RabbitMQ**.

FRUITARIAN SOFTWARE | BACKEND ENGINEER INTERN

Jan 2017 – Jun 2017 | Gurugram, India

- Developed APIs for profile management mobile app in **Django**.
- Developed company webapp using **Django (Python)**.

EXSETE CONSULTING | SOFTWARE DEVELOPER INTERN

Jun 2016 – Jul 2016 | Gurugram, India

- Developed **Python** scripts to automate various AWS tasks.

PROJECTS

ACADEMY PLUS | FULL STACK DEVELOPER FREELANCE

Jan 2016 – May 2016 | Delhi, India

- Developed Online Exam Portal in **Django(python)** which was taken by 100+ students per day.

NONUDITYONNET | FULL STACK DEVELOPER FREELANCE

Feb 2016 | Delhi, India

- Developed google chrome extension which notifies the presence of adult pictures on a webpage.

SKILLS

PROGRAMMING

Proficient with:

Python • JavaScript

SQL • NodeJS

Familiar with:

Golang • Django

TECHNOLOGY

Git • AWS • Redis

Docker • UNIX

NoSQL • RabbitMQ

SOFT SKILLS

Strong:

Leadership • Initiative

Resourcefulness • Grit

TEACHING EXP

AGARNYA INSITUTE

PYTHON AND NODEJS TEACHER

Delhi, India

Taught **Python and NodeJS** to 6 batches of 10+ student each for more than year.

INTELIGENES TECHNOLOGIES

PYTHON TEACHER | DELHI, INDIA

Taught **Python** to 4 batches of 10+ student each for six months.

EDUCATION

MAHARAJA SURAJMAL INSTITUTE OF TECHNOLOGY

BACHELOR OF TECHNOLOGY IN

COMPUTER SCIENCE

2013 - 2017 | Delhi, India

Percentage : 80.83%

LINKS

LinkedIn: [linkedin.com/in/nitin-kumar](https://www.linkedin.com/in/nitin-kumar)

Github: <https://github.com/nitinjaiswal>

FUN FACTS

INTERESTS

Investing • Teaching

History • Politics

HOBBIES

Cricket • Trekking

Puzzle solving • Music Listening