

## Why to hire me

Choose me for innovative solutions, proven track record, and versatile expertise in software development. I deliver results.

# Employment History

SDE 2 at INNOVACCER, Noida

May 2021 — December 2023

- **Driven InGraph success at Innovaccer:** Instrumental in serving **70+ clients** by using **subscription based model**.
- Revolutionized Downloads with Selenium: Slashed PowerBI report download time to ~10 seconds, generating multi-million-dollar revenue through a subscription-based model, a remarkable improvement from the typical 2-3 minutes.
- Cloud-Agnostic & Microservices: Engineered Python library for cloud-agnostic storage supporting AWS, Azure, and GCP. Widely adopted by the team for seamless agnostic storage solutions.
- Transitioned from Django ORM to SQLAlchemy: enabling support for diverse databases like Snowflake and PostgreSQL. Enhanced flexibility and adaptability in database management.
- Supercharged Data Integration: Optimized PHI data searching, sorting, and filtration for enhanced efficiency. Increased test coverage from 56% to 91%, enabled more comprehensive validation of code functionality through additional unit test cases.

#### CEO & Founder at Whittlecart, Saharanpur

July 2020 — June 2021

- Shopify ecommerce platform for selling wood carving products.
- Customized themes of shopify for better UI/UX for whittlecart store using html, css, JS, jquery, tailored email templates for personalized customer communication.
- Integrated payment gateway and shipping partner.
- Implemented **digital marketing** strategies to boost online visibility and sales.
- Leveraged microservices architecture to support advanced functionalities and scalability.

#### Software Developer at KULIZA TECHNOLOGIES, Bengaluru

September 2018 — October 2020

- Bhartiya Axa General Insurance: I built the user module from scratch, managing login to dashboard functionalities.
  Implemented routings for remote data retrieval of existing users.
  Received recognition from Bhartiya Axa for significantly boosting customer interaction on their website.
- Acko: Automated financial tasks in Java for Acko's Finacko, implemented a finance events executor in Spring Boot with AWS SQS, Redis, and PostgreSQL which saved 1000+ hours of manual process.

#### **Details**

11, chaudhary niwas, new defence enclave, sahastradhara road Dehradun, 248001 India +918553743806 apurv.sirohi@gmail.com

Date of birth 01/12/1996

# Skills

Python

Golang

Django

Flask

PostgreSQL

MySql

Redis

**SQLAlchemy** 

docker

**Kubernetes** 

**Amazon Web Services** 

Microsoft Azure

SQL/NoSql

**HTML** 

**CSS** 

Git

Agile Environment/Waterfall

#### Links

linkedin portfolio github

- Watabid: Developed a real-time data synchronization system leveraging Django Channels and WebSockets, seamlessly integrated with a Vue.js UI for dynamic user experiences which increased UX of watabid by 35%.
- Optimized web application **performance by 30**% through code refactoring and optimization in ORM queries.

# **★** Freelancing & Open Source

## **Self-Learning Attitude**

- AWS lambda for cloud instance, automation, ensured high availability and scalability by implementing robust architecture and deployment strategies.
- Relevant skills are developed are Consistent, Cooperation,
   Design, Interpersonal skills, Interpreted, Leading, Monitoring,
   Motivated, Passion, Planning, Proactive, Problem Solving, Solving,
   Challenges, Computer, Control, Implement, Market, Medium,
   Policies, Security, Workflows, Audit, Computer Science, Craft,
   Craftsmanship, Data Lakes, Dbs, Design Patterns, Development,
   Programming, Dynamic Environment, SDLC Full Life Cycle,
   Linux, Linux Development, Mongo, Object Oriented Programming,
   Security Policies, Tool Design, Compliance, Infrastructure,
   Verification, Reliable.

## Education

## MCA, Chandigarh University, Chandigarh

July 2016 — June 2018

- Scored 66%
- Developed portfolio using Django, DRF, sqlite, django templates, async process runs with celery. Deployed on AWS EC2 via github using git & served via Apache web server. link attached in Links section.
- Developed 128 bit encrypted password manager using python tkinter. It is platform independent & open source.
- Data Structures and Algorithms using Python.

## Bachelor of Science, Bangalore University, Bengaluru

July 2013 — June 2016

- Scored 68%
- Acquired foundational programming & web development skills.

## PUC (PCM), D.A.V. Public School, Saharanpur

July 2012 — June 2013

Scored 62%

#### Courses

#### Python, Sololearn

July 2017 — June 2018

#### Golang, Sololearn

December 2023 — March 2024

#### **Amazon Web Services, Udemy**

January 2020 — July 2020

## Languages

**English** 

Hindi

#### **Hobbies**

Meditation, Coding, Reading blogs, developing graphical user interfaces (GUIs).