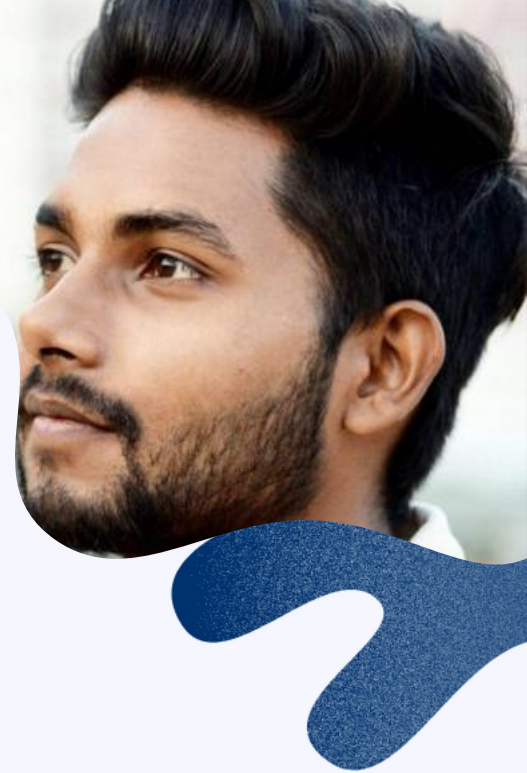


Apurv Chaudhary

Software Engineer

A creative thinker skilled in software development and proficient in working with diverse data structures. Well-versed in various platforms, programming languages, and embedded systems. Experienced in leveraging the latest cutting-edge development tools and methodologies.



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.

Software Developer at KULIZA TECHNOLOGIES, Bengaluru

SEPTEMBER 2018 – APRIL 2021

- **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.
- **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.

Details

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new defence enclave,
sahasthradhara road,
Dehradun, 248001, India
085537 43806

apurv.sirohi@gmail.com

Date of birth

01/12/1996

Skills

Python

Golang

Django

Flask

PostgreSQL

MySQL

Redis

SQLAlchemy

docker

Kubernetes

Amazon Web Services

Education

MCA at 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 at Bangalore University, Bengaluru

JULY 2013 – JUNE 2016

- Scored **68%**
- Acquired foundational **web development** skills encompassing HTML, CSS, JavaScript, and jQuery.
- Subject credits in B.Sc are Mathematics, Electronics & Computer Science.
- Activities and societies: robotics, pcb editor, electrical devicesActivities and societies: robotics, pcb editor, electrical devices

PUC at D.A.V. Public School, Saharanpur

JULY 2012 – JUNE 2013

- Scored **62%**
- Subject credits in PUC are **Physics, Chemistry & Mathematics**.

Courses

Python at Sololearn

JULY 2017 – JUNE 2018

Golang at Sololearn

DECEMBER 2023 – MARCH 2024

Amazon Web Services at Udemy

JANUARY 2020 – JULY 2020

HTML, CSS & JS at Sololearn

JULY 2018 – DECEMBER 2018

Social Cause Volunteer

Registered Blood Donor at Max Hospitals, Dehradun

JANUARY 2018

- Regularly donate blood to support community health initiatives.
- Demonstrate commitment to civic responsibility by actively participating in blood donation events.
- Collaborate with Max to contribute to life-saving efforts in the local community.

Azure

SQL/NoSql

HTML

CSS

Git

Agile/Non-agile

Links

[linkedin](#)

[portfolio](#)

[github](#)

Languages

English

Hindi

Hobbies

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