Kanishk **Pachauri**

📞 **(+ 91) 8006508829**

✉️ **itskanishkp.py@gmail.com**

in **linkedin/itskanishkp**

○ **github.com/Mr-Sunglasses**

EXPERIENCE

Free and Open Source Software Community • Remote

Full time • co-founder and volunteer   Jun' 21 - present

• Founded **FOSSCU** growing it to a 5000+ member community focused on open-source education and collaboration.
• Organized **20+ boot camps** and workshops, training over 1000 developers in open-source technologies and best practices for contribution.
• Built and maintained an inclusive community platform that welcomes developers of **all skill levels, promoting accessibility and equal opportunities** for everyone interested in open-source contribution and learning.

Python Software Foundation • Remote

Full Time • Python Developer   Jan' 21 - Feb' 25

• Received a PSF grant to maintain and enhance **pep8speaks**, an automated code style checker bot used by 1000+ GitHub repositories to enforce Python coding standards.
• Actively contributed to the containers team, resolving critical issues in the **podman-py** library that improved container management capabilities for Python developers.
• Volunteered as a Python educator, organizing bootcamps and creating comprehensive tutorials that helped **500+ beginners** learn Python programming fundamentals and best practices.

Google INC. • London, UK

Internship • Python Engineer   July' 23 - Nov' 23

• Work with Google Cloud Platform (GCP) services and API team to integrate them into Google Bard workspace integration.
• Write unit tests for a submodule of Google Bard workspace integration module.
• Set up monitoring and logging in a submodule of the Google Bard workspace integration module to proactively identify and address issues in production environments.
• Rewrite a portion of the Google Bard workspace integration API, add static type checking with mypy and write unit tests for it.

EDUCATION

B.Tech • Computer Science and Engineering

KIET Group of Institutions - AKTU • Delhi NCR

PROJECTS

pep8speaks • Bot to review Python code style over Pull Requests

• A GitHub app to automatically review Python code style over Pull Requests.
• A single comment on Pull Requests. No hustle on emails for new commits.
• Customize with additional pycodestyle/flake8 options
• Used by 500+ companies + opensource org
- **Tech Stack:** Python, Flask, GitHub-app-API.

Robyn • A Web Framework with a Rust runtime and Python.

• A High-Performance, Community-Driven, and innovative Friendly Web Framework with a Rust runtime.
• An async web server with the runtime written in Rust.
• Community First and truly FOSS!
- **Tech Stack:** Rust, Python, Actix

paste.py • A FLOSS pastebin written in python.

• Allows users to securely share code snippets or text, with options for syntax highlighting, expiration times, and privacy settings.
• Ideal for developers to share and collaborate and can be self-hosted.
- **Tech Stack:** Python

SKILLS

Languages
Python, Javascript, Typescript, C, Shell Script, Go

Frameworks / Libraries
Gin, Nextjs, React, Flask, Tailwind CSS, Node.js, FastAPI

Tools
Postman, Git, Github, Gitlab, Docker, Kubernetes, Ansible, Jenkins, Linux, Terraform

Databases
PSQL, MongoDB, Firebase, Redis

VOLUNTEER EXPERIENCE

Conference Volunteer

Pycon Italia •

• Served on the Diversity & Inclusion team for PyCon Italia 2024, implementing initiatives to create a more welcoming environment and increase participation from underrepresented groups in the Python community.
• Worked with the sponsor team to find the sponsors for the event.

Meetup Organizer

pyworldwide •

• Found PyWorldWide an online meetup community for Python enthusiasts of all levels, from beginners to experts.
• Worked on organising a virtual meetup every month for python enthusiasts.

ACHIEVEMENTS

Technical Talk

Pycon France

• Delivered a Talk in Pycon France on - **From Python Project to Open-Source Project.**

FOSS United Delhi

• **Participated in a panel** discussion on getting started with Open-Source

Pycon Sweden

• Delivering a Talk in Pycon France on - **Robyn: An async Python web framework with a Rust runtime**