# Kanishk Pachauri

Python • JavaScript • Rust

#### **EXPERIENCE**

# Google Summer of Code • Remote

Internship • Python Developer

Jun' 22 - Nov 22

- Developed several features and modules that enable Hindi Date and Time support in the **DateParser module**.
- Developed a feature for the **support of fortnight and century** and also added Hindi support for the following language feature.
- Proposed new **clean architecture and docs improvement** for the Python codebase that significantly reduced boilerplate and code complexity.

## Namaste Dev• New Delhi, IN

Internship • Community Manager

Oct' 21 - Jan' 23

- Managing the community and ensuring it's a safe and inclusive space for everyone.
- Led several teams and ensured coordination.
- Ensure the circulation of content on the discord server and in communities
- Manage different shows led by the Community Events Team.

# Quizizz • Gurgaon, IN

Internship • Full Stack Developer

Jun' 21 - Feb' 22

- Launched an Al-powered exams-taking system and grading system for kids.
- Developed a backend service that **automates** the grading system in K-12 schools in the United States which helps the Institute to better **analyze** the student learning patterns and their strengths and weaknesses.
- Developed an **Internal container pipeline** which helps other developers to set up the project easily on their system and set up gitpod configurations for running the projects on gitpod. Which helps Developers to **save 10x time** on Project Setup.

## **EDUCATION**

# **B.Tech • Computer Science and Engineering**

KIET Group of Institutions - AKTU • Delhi NCR

2021 - 2025

#### **PROJECTS**

## **Employee Manager** • Employee & Project Management

- A Project and Employee management CRM-like portal.
- User and Administration account to easily manage services.
- Create Employee, assign and Schedule tasks by Administrator
- Tech Stack: Html, CSS, JavaScript, React, Flask, SQLite

# FOSSCU Website • A website for FOSSCU Community

- FOSSCU website serves as a hub for the community and provides a wealth of resources for anyone interested in free and open-source software.
- FOSSCU website is designed to be user-friendly and informative, with a clean and modern layout
- Tech Stack: Html, CSS, JavaScript, React

## **<u>Autotype</u>** • A Python Script for Autotype on Websites.

- A quick and small Python script that helps you autotype on websites that have copy-paste disabled like Moodle, HackerEarth contests etc as it is difficult to efficiently debug your code on an online compiler.
- Tech Stack: Python, Tkinter

# **<u>Robyn</u>** • A Web Framework with a Rust runtime and Python.

- A High-Performance, Community-Driven, and Innovator Friendly Web Framework with a Rust runtime.
- Tech Stack: Rust, Python, Actix



mail/itskanishkp

in linkedin/itskanishkp

github/itskanishkp

#### SKILLS

#### Languages

Python, Javascript, Typescript, C, Shell Script, Rust

#### Frameworks / Libraries

Actix, 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**

#### **Backend Mentor**

DSC KIET • Ghaziabad

- Conducted tech events and talks for the student tech community.
- Mentored a team of 20+ developers in the Backend technologies.
- Conducted a weeklong Python Bootcamp with 200+ attendees.

# **Community Manager**

FOSS Delhi • New Delhi

- Conducted tech events and talks for the student tech community.
- Manage the weekly meetup and help in conducting them.
- Mentor Students to get started contributing to Open-Source.

### **ACHIEVEMENTS**

## **Technical Talk**

#### **Pvcon 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

# **Best Blockchain Hack**

#### <u>Innohacks</u>

• Launched a crypto coin **Aurum** over **ERC20** that was backed by gold. Won the **Blockchain** award amongst 30+ teams.