Kanishk Pachauri

Python • JavaScript • C

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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
- 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

Roman to Decimal API • A simple GO API to convert Numbers

- A simple API made with Go-Lang and Gin converts the Roman numbers format into decimal Number Format.
- Tech Stack: Go. Gin

SKILLS

Languages

Python, Javascript, Typescript, C, Shell Script

Frameworks / Libraries

Django, 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

Innohacks

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