Aarush Goyal

📞 +91 877 966 2139 | ✉ aarush.work@icloud.com | � aarush-goyal | 📍 New Delhi, IN

EXPERIENCE

Automation Co.   Apr. 2022 – April 2023
Sofftware Engineer   New Delhi, IN

- Developed API integrations and plugins for various **No Code platforms** like Zapier, Make, and **n8n**
- Developed **public APIs** for automating business tasks using Golang, **Apigee** and Google Cloud Run
- Led the development of multiple actively maintained **open source** projects maintained by the company

CNCF Open Function   Apr. 2022 – June 2022
OS Software Engineer   Remote

- Added function plugins and observability to support and update **Python Function Framework**.
- Employed **Knative** for streamlined container deployment, demonstrating skills in container orchestration.
- Engaged in collaborative development with open source community members, enhancing OpenFunction's growth.

Job Unicorn   Aug. 2021 – Jun 2020
Software Engineer   New Delhi, IN

- Led the automation of the entire hiring pipeline by automated followups, sourcing, and interview scheduling
- Integrated Machine learning algorithims using Open AI GPT-3 to develop APIs that automated tasks for HR Executives which increased source conversion by over **10x** and boosted profits before tax by more than **200%**
- Engineered a scraping framework on top of puppeteer for scraping more than **1 million** unique pages every day

PROJECTS

Borzoi ⌂

- Built an **open-source** polyrepo code base management tool to automate replication of file structures
- Made the **CI/CD pipelines** for automated releases on various package managers using **Github Actions**

Husky ⌂

- Built a **cross-platform** CLI using golang and cobra to automate and standardise checks using **git hooks**
- **100+ stars on GitHub**; **150+ upvotes** and featured on producthunt; made the front page of r/golang

Homelab

- Used **Ansible** to automate installation of **k3s** and do scheduled updates on my laptops running **Ubuntu Server**
- Used **Longhorn** for persistent storage, **Prometheus** for monitoring, **Rancher** for managing kubernetes cluster

ACHIEVEMENTS

Near Metabuidl   Aug. 2021
Ceramic Challenge Winner

- Achieved **1st place** and got reward prize of **5000 USD** for building a decentralised hiring platform.

SKILLS

Programming : Go (Gin, Gorrilla, Fiber), TypeScript / JavaScript (Node js, Express js, Nest js, React, Next js), Python
Cloud Platforms : AWS, Azure (Container Apps, API Management), GCP (GKE, Cloud Run, Pub/Sub, Apigee), Vercel
Cloud Technologies : Docker, Kubernetes, Github Actions, Knative, Apigee, Ansible, Prometheus, Rancher, Longhorn
Databases: SQL (MYSQL, PostgreSQL), NoSQL (MongoDB, DynamoDB), Graph (Dgraph)