

Bilal Khan

Software Engineer

me@ibilalkayy.com | (+92) 315-810-5028
Pakistan (UTC+5) | [Website](#) | [GitHub](#) | [LinkedIn](#) | [Twitter](#)

SKILLS

Backend Languages | Rust • Go
APIs | RESTful • gRPC • Postman
Database & Cache | MySQL • MongoDB • PostgreSQL • Redis.
Miscellaneous | AWS • Docker • Git • GitHub • Linux.

WORK EXPERIENCE

Software Engineer Intern - [GoMarkho](#) (Remote) | Full-time June 2024 – July 2024

- GoMarkho provides solutions that focus on the Voice Over Internet Protocol (VoIP).
- Tech Stack:** Go, MongoDB, Redis, AWS.

PROJECTS

Founder | [Roamer Cafe](#) (Remote) | Part-time July 2024 – Present

- Roamer Cafe is an influencer marketing agency that helps connect brands with authentic influencers.

Flow | [Repository](#) (Remote) Feb 2024 – June 2024

- Created a budget planning CLI to allow users to track, and analyze their spending and financial goals effectively.
- Tech Stack:** Golang, Cobra framework, RESTful API.

OPEN SOURCE CONTRIBUTIONS

Trace Machina | [Organization](#) Feb 2023 – May 2023

- Nativelink is a build cache and remote execution system that accelerates software compilation and testing.
- Tech Stack:** Rust, Go, gRPC, AWS.

Linux for Pirates | [Repository](#) | [My Contributions](#) Feb 2023 – May 2023

- Actively contributed to multiple topics like Linux, DevOps, Cloud, Networking, etc. It got 99 stars and 16 forks.
- Tech Stack:** Ruby on Rails, Git, Linux, SQL, NoSQL, Networking, AWS.

TECH CONTENT

Technical Writer - [Hashnode](#) | Part-time (Remote) Aug 2022 – Present

- Wrote content on Golang, Databases, and DevOps, got 150+ followers, and attracted over 10,000 views.
- Blogs included are web apps in Go, JWT authentication, building Serverless, and managing apps in S3 & EC2.

YouTube Content

- [Code Roamer](#) | Part-time (Remote) June 2020 – Present
 - Created Golang, Rust, DevOps, and Cloud content with 350+ videos, 2500+ subscribers, and 65k+ views.
- [Page Roamer](#) | Part-time (Remote) Jan 2024 – Present
 - Created books and business (IMA) content with 250+ videos, 140 subscribers, and 25k+ total views.

COMMUNITY INVOLVEMENT

AWS Community Builders Program | Part-time (Remote) Mar 2023 – Present

- Established an online presence within the cloud community by consistently sharing technical insights and emerging trends, fostering credibility and expertise in the field.

DoK Community Explorers Program | Part-time (Remote) | [Certificate](#) Jan 2023 – Apr 2023

- Participated in DoKC discussions & meetings to share knowledge on running data workloads on Kubernetes.
- It helped me with content across multiple platforms to drive engagement for Data on Kubernetes.

EDUCATION

- High school program in Computer Science | [Punjab Group of Colleges](#) (On-site) Apr 2014 – Sept 2017