

Bilal Khan

Software Engineer

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SKILLS

Backend Development | Go • Python

APIs | RESTful • GraphQL • Postman

Database & Cache | MySQL • MongoDB • PostgreSQL • Redis.

Miscellaneous | AWS • Docker • Git • GitHub • Linux • Ansible • Terraform • YAML.

PROJECTS

Flow | [Repository](#) Feb 2024 – Present

- It's a budget planning application as a command line application.
- It is designed to empower users to track, analyze, and optimize their spending habits and financial goals.
- **Tech Stack:** Golang, Cobra framework, RESTful API.

Proctl | [Repository](#) Dec 2022 – June 2023

- In this project management app, I used the Monday.com features in CLI.
 - It has 130+ contributions & got 7 stars.
 - **Tech Stack:** Golang, Cobra Framework, MySQL, Redis, AWS, JWT.
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OPEN SOURCE CONTRIBUTIONS

Formance | [Organization](#) | [My Contributions](#) Dec 2023 – Present

- I improved the docs, resolved some good first issues, and currently creating a project called flow by using the Formance API in it.
- **Tech Stack:** Go, Python

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.
 - I improved the whole structure of the project and made a lot of improvements.
 - **Tech Stack:** Ruby on Rails, Git, Linux, SQL, NoSQL, Networking, AWS.
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CONTENT CREATION

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

- I write technical content on Golang, Databases, and DevOps, with 150+ followers and 10k+ views on Hashnode.
- My blogs include web apps in Go, JWT authentication, building Serverless, and managing apps in S3 & EC2.

Content Creator - [YouTube](#) (Remote) | Part-time June 2020 – Present

- I create Golang, DevOps, Cloud, & CLI application content with 1500+ subscribers and 30k+ views on YouTube.
 - Tutorial videos like 60 Days of DevOps and project videos like proctl, AWS projects & eCommerce, etc.
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EDUCATION

- I graduated from High School in Computer Science. Apr 2014 – Sept 2017
 - The college's name is Punjab Group of Colleges in Lahore, Pakistan.
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COMMUNITY INVOLVEMENT

AWS Community Builders Program Mar 2023 – Present

- The AWS Community Builders program provides technical enthusiasts and emerging thought leaders with a platform to showcase their expertise and build a reputation in the technical community.

DoK Community Explorers Program | [Certificate](#) Jan 2023 – Apr 2023

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