Bilal Khan
Software Engineer

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Pakistan (UTC+5) | Website | GitHub | LinkedIn | Twitter

SKILLS
Backend Development | Go ● Python ● C.
Database & Cache | MySQL ● MongoDB ● PostgreSQL ● Redis.
Miscellaneous | AWS ● Docker ● Git ● GitHub ● Linux ● RESTful ● GraphQL ● Ansible ● Terraform ● YAML.

WORK EXPERIENCE
Freelancing - *Upwork (Remote)* | Full-time   Jan 2024 - Present
- Started providing services as a Golang & Python developer, AWS & DevOps engineer.
- Created multiple catalogs to cover multiple services and provide services according to them.

Customer Sales Representative - *Prime BPO (On-site)* | Full-time   Feb 2019 - Jan 2020
- Prime BPO & Telecommunications is a business process providing outstanding customer service.
- I handled US, UK, and Canadian Real Estate clients who were Pakistani and closed 47 land deals in a year.

PROJECTS
Wecli | *Repository*   Jan 2024 – Present
- wecli is a CLI tool for interacting with Weaviate instances using a terminal & provides a seamless experience.
- **Tech Stack**: Golang, cobra framework.

Proctl | *Repository*   Dec 2022 – June 2023
- In this project management app, I used the Monday.com features in CLI. It has 130+ contributions & got 5 stars.
- **Tech Stack**: Golang, Cobra Framework, MySQL, Redis, AWS, JWT.

OPEN SOURCE CONTRIBUTIONS
Weaviate | *Organization* | *My Contributions*   Dec 2023 – Present
- I improved the docs, resolved some good first issues, and created content around Weaviate.
- **Tech Stack:** Python, Go, TypeScript, JavaScript, HTML.

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.

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, & command line content with 1400+ subscribers and 30k+ views on YouTube.
- Tutorial videos like 60 Days of DevOps and project videos like proctl, AWS projects & eCommerce, etc.

EDUCATION
- *Graduated from High School in Computer Science* | **Punjab Group of Colleges**, Lahore.   Apr 2014 – Sept 2017

COMMUNITY INVOLVEMENT
AWS Community Builders Program   Mar 2023 – Present
- This program gave me the resources to learn AWS technologies. I also share the content to help the 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.