

# Bilal Khan

DOB - 15 Apr. 1999

bilalkhanrecovered@gmail.com | +92 315-810-5028 | LinkedIn

## EDUCATION

### PUNJAB GROUP OF COLLEGES

INTERMEDIATE IN COMPUTER

SCIENCE

Apr. 2017 | Lahore, Punjab

Grade: D | Marks: 523 / 1100

### DIVISIONAL PUBLIC HIGH SCHOOL

SUBJECT: SCIENCE

Grad. June 2014 | Loralai, Pakistan

Grade: B | Marks: 704 / 1050

## LINKS

YouTube:// [Developer Bilal](#)

GitHub:// [ibilalkayy](#)

Hashnode:// [@ibilalkayy](#)

LinkedIn:// [ibilalkayy](#)

Twitter:// [@ibilalkayy](#)

## COURSEWORK

### SENIOR HIGH SCHOOL

Mathematics

Physics

Computer Science

Urdu

English

Islamic Studies

Pakistan Studies

### JUNIOR HIGH SCHOOL

Mathematics

Physics

Chemistry

Biology

Urdu

English

Islamic Studies

Pakistan Studies

## SKILLS

### TECH STACK

Languages:

Golang • YAML

Tools:

Docker • Kubernetes • Chef • Ansible •

Git • GitHub

Databases:

MongoDB • MySQL • Redis

Cloud Provider and Operating System:

AWS • Linux

## EXPERIENCE

### INSTRUCTOR | YOUTUBE

Jun 2020 - Present | Remote

Produced content showcasing tutorials about the web applications, DevOps making projects of them. The goal is to provide guidance and solve the technical issues that the viewers face.

- 65+ YouTube Subscribers
- 2k+ views on YouTube and its growing
- Tutorial videos like 60 Days of DevOps challenge in which many important topics are explained such as Git, Linux, Docker, Kubernetes, CI/CD pipelines and more.
- Project videos such as Covid Tracking App, eCommerce, Virtual Workspace, Backup and Monitoring Software, etc.

### BLOGGER | HASHNODE

Aug 2022 - Present | Remote

Produced educational and technical content showcasing the step-by-step process of Golang, Databases DevOps. The purpose of blogging is to enhance the skills of the readers and provide value.

- Showing Tips and Insights on different technologies.
- 200 views on hashnode its growing.
- Tutorial-based blogs like "downsides of competitive programming" its alternatives like open source and the community-based learning.
- Project-based blogs such as Making web apps in Golang, JWT authentication, using MySQL Database in Golang, and more.

## PROJECTS

### 60 DAYS OF DEVOPS

- I documented my journey of 60 Days DevOps challenge.
- The reason for this documentation is to help others understand the concepts that are required for DevOps.
- Various tools are documented here like Computer Networking, Configuration management tools like Chef and Ansible, Cloud provider like AWS, etc.

### ECOMMERCE WEBSITE | HTML | CSS | JAVASCRIPT | GOLANG

- This eCommerce website has multiple functionalities like adding to cart, searching the products, user registration and login, adding comments on a post and more.
- This app uses the MySQL and MongoDB databases at the same time. The app also uses the JSON Web Token(JWT) to authenticate a user.

### COVID TRACKING APP | HTML | CSS | GOLANG

- This covid tracking app targets the US states and show the data of covid-19 on Google Map. The data will contain positive and negative cases, hospitalized and recovered patients, and the number of deaths.

### VIRTUAL WORKSPACE | GOLANG

- Virtual workspace is a project management software that will manage your projects and tasks virtually using a single platform. It's written in Go language.