

Software Developer kg@karangoel59.com +61 406145089

Wollongong, Australia

# Karan Goel

## **Profile**

A Software Engineer with 2+ years in full-stack development, cloud solutions, and agile practices. Skilled in team collaboration and committed to delivering scalable, quality solutions.

# **Employment History**

#### Devops Engineer at Flipkart, Bengaluru

05/2021-06/2023

- Worked on various cloud tools and technologies to manage infrastructure which spanned across GCP, AWS and Digital Ocean Platforms.
- Reviewed and hardened security across the organization by integrating tools for Bot Management, WAF and Patch Management.
- Created Dashboards and tools to give insight on cost usage which helped in significant cost reduction in cloud

#### Software Engineer Intern at Cleartrip, Bengaluru

03/2020-06/2021

- Worked as a part of development and devops team to develop, deploy and test micro services in cloud environment.
- Coordinated with product managers, development teams and UI/UX designers to translate project prerequisites
- Setup infra, CI/CD pipelines, dashboards and alerts to analyze application usage

# **Education**

Masters in Computer Science, University of Wollongong, Wollongong

2023-2025

BTech in Computer Science, Chitkara University, Himachal Pradesh

2017-2021

## Links

karangoel59.com https://www.linkedin.com/in/kg59 github.com/kgoel59

# Professional Skills

Software Development
Devops - Docker Kubernetes Git Terraform
Cloud Management - GCP AWS Digital Ocean
Programming - Java C++ Python Go
Communication - Active Listener, Public
Speaker

# Languages

English	Highly proficient
Hindi	Native speaker

## **Interests**

- Writing
- Web novels
- Travel
- Art
- Games
- Music

# **My Projects**

## Genie Writer

2021

A Writing assistant to plan out stories

### Online Code Compiler

2019-2020

The goal for this project is to create an online sandbox environment to write and run code.

#### **Chat Bot**

2018-2019

Created a chat bot as part of hackathon project. The chat bot scrap information from various hospital sites and feed them to Google Dialog flow.

#### Platform Games

2017-2018

Platform Games written in C and C++ within a native console environment. The project explores fundamental of system design with multiple level of abstraction.