

# Vijay Raghul

Engineer

DevOps engineer with One years of experience(Intern) in designing, implementing, and managing complex infrastructures. Proficient in multiple DevOps tools in Azure Cloud Service and Have hands-on Experience. Also Worker as Frontend Developer for 5 months.



✉ vijay.raghultmk@gmail.com

📍 Tumkur, Karnataka

🌐 linkedin.com/in/vijay-raghul-061921174

📞 9110607052

🌐 vijayraghul.netlify.app/

## EDUCATION

### Master Of Computer Application Siddaganga Institute Of Technology

01/2020 - 09/2022

8.5

### Bachelor Computer Application Vidya Vahini Frist Grade College

04/2017 - 09/2020

8.2

## WORK EXPERIENCE

### Trainee Devolopment Engineer Mediakind

08/2022 - Present

Banglore

<https://www.mediakind.com/>

#### Responsibility

- Proficiently utilized **Version Control (Git)** to manage codebase, facilitating collaborative development within a team-oriented environment.
- Skillfully managed and resolved **HMR Backup failures**, showcasing problem-solving abilities and a proactive approach to system stability.
- Successfully contributed to **Spot and Cassandra Migration** projects, showcasing adaptability and an ability to learn and apply new technologies.
- Leveraged **ELK stack** (Elasticsearch, Logstash, Kibana), **Prometheus and Grafana** for robust monitoring and logging, ensuring efficient system performance and issue detection.
- Effectively managed databases, including **MySQL and Cassandra**, demonstrating a strong foundation in database management.
- Played a pivotal role in addressing **OPA** (Open Policy Agent) violations and optimizing cost management through **Kubecost**, displaying a commitment to resource efficiency.
- Employed **Docker and Kubernetes for containerization**, reflecting an understanding of modern software packaging and deployment practices.
- Contributed to Infrastructure as Code initiatives, aligning with best practices and streamlining deployment pipelines.
- Demonstrated adeptness in both Linux and Windows operating systems, ensuring seamless application deployment across diverse platforms.
- Participated in **AKS (Azure Kubernetes Service) upgrades**, highlighting a dedication to staying current with cloud-native technologies.

### Front End Developer Terralogic Software Solutions

04/2022 - 07/2022

Banglore

#### Achievements/Tasks

- I have Worked under 6 projects in this company. During the Internship my role was Frontend Developer. I have created two react project and 4 web application the tool I have learned are: Html, Css, JavaScript, Bootstrap and React

## SKILLS

Docker Linux GIT Terraform

Cassandra Grafana

NoSql CI/CD

Figma Html Css YAML

Web technologies: Html CSS  
Javascript

Kubernetes ELK Kafka

Prometheus Helm Chart

Azure Repos AKS

Programing Language: Java C++

## PERSONAL PROJECTS

### Voice Assistant (2022)

- This project utilizes Python for Voice to Text Conversion, resembling Google Assistant and Alexa functionalities.

### Zoo Management System (2022)

- During the pandemic, this project aimed to minimize visitor-owner contact in the zoo by monitoring daily visitors and transactions.

### REPS AND SETS (2022)

- This project's primary focus is user health, offering personalized diet advice, virtual workouts with chosen trainers, and the option to purchase workout attire and accessories.

## ACHIVEMENTS

Won Best Comeback Of 2K17

Participated in WarkTech During my UG (2019)

Deployed Unity Game during my PG 2020

Published Articles in Medium

## LANGUAGES

Kannada

Full Professional Proficiency

English

Full Professional Proficiency

Tamil

Full Professional Proficiency

## INTERESTS

Photography

Travelling

Blogging