

KANAK CHAUDHARI

Personal info

Phone:
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Address:
C block, Thane, 421003 (IN)

Skills

Cassandra



Javascript



System Design



AWS



grpc



Django



Kubernetes



Docker



Golang



Python



Links

[Github](#) [Linkedin](#) [Blog](#)

Experience

Software Engineer, Ryo Currency.

Oct. 2021 – Dec. 2021

Website to search for deleted posts/comments on reddit.

- Developed the Web Interface & API to perform full text search for deleted posts/comments and filtering them on the basis of upvotes and subreddit in **less than 5ms**.
- Tested the API on dataset of over **640k records**.
- Developed the Scraper which will scrape posts and comments from reddit and check if they're deleted or not on particular interval, and move them from LMDB to Postgres.
- Created the bot to post summary of TOP 5 deleted posts and comments on reddit.

Projects

Chi URL

- Coded the **URL Shortener** web-app from scratch using **Python, React and Cassandra**.
- Deployed on **AWS** using **Docker** containers with **Nginx** as a reverse proxy and **Redis** as Cache Backend resulting into **lesser loading time** and efficient deployment process.

LAN Chat

- A Movie and chat room for local network written in **Go**.
- Coded the **web-socket server from scratch** able to handle 1000's of users.
- Able to stream text/image messages using **single data channel**.

Maal

- CLI Tool made using **Go**, to watch Anime.

AniPic

- API with 100's of Anime Quote and Wallpaper made using **Django**.

Education

Savitribai Phule University, Pune, Maharashtra

Bachelor of Engineering, Engineering, Present