

Akash Karmokar

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Enthusiastic and eager to contribute on team success through hard work with attention to detail, motivated to learn and grow .



Professional Experience

Gain Solutions

February, 2022 – Present

JavaScript Developer (Backend)

Working on property management product to connect landlord and tenant in an one system within serverless event driven architecture.

- Solve GraphQL N+1 problem .
- Implement barrel file structure to organize code more compact.
- Used to with Agile software development cycle.

■ Tech Stack: GraphQL | Express.Js | MongoDB | Mocha | Chai | Jira | Zenhub

YO TECH

August, 2022 – February, 2023

Junior Backend Developer

Worked on UK based Food delivery product ([YO FOODIE](#)). Where my roll is to find bugs and solve them also with implementing new features.

- Implement multi threading and clustering on node application to boost the node server.

■ Tech Stack: Express.Js | MongoDB | Bitbucket

Projects

Khajana

[Github](#)

Tech Stack: Python

- Khajana is a python project to download all your accepted submissions code from code contest sites — Codeforces by **web scraping**
- Language support C/C++, Java, Python, Kotlin (Without these it save your code with .txt extension).

Stack

[Github](#)

Tech Stack: AdonisJS, MySQL, Redis, BullMQ, NuxtJS.

- Fetch Codeforces contest and problem list API repeatedly with minimum delay time and make own database.
- User can make category wise selection of contest and it's problems.

Technical Skills

- Languages: C++, JavaScript, Python .
- Backend : Express.js, GraphQL, Web Scraping .
- TDD: Mocha, Chai.
- Frontend : React.js .
- Databases: MySQL, MongoDB .
- Version Control: Git .
- OS: Windows, Linux, Mac .

Problem Solving

- Leetcode : `akash_mu` [150+]
- Codeforces : `Mr__Akash` [600+]
- Atcoder : `slow__rider` [100+]

Interest

I am interest to explore System Design, Python, Web Scraping, SQL, AWS, Redis, Docker and many more.