Kunal Singh

kunalsin9h.dev | GitHub | HackerRank | CodeChef

Location: Bhopal, India Email: kunalsin9h@gmail.com | Mobile: +91 9039-88-0309

FULL STACK DEVELOPER

My name is Kunal and I'm a 2nd year Computer Science and Engineering student. I do Full Stack Web Development, using technologies like React, NextJS, TailwindCSS, TypeScript and Go. I'm also passionate about Cloud computing, Backend and Databases. I have experienced in C++ and Python.

TECHNICAL SKILLS

Languages : C++, Go, JavaScript, TypeScript, Python, HTML, CSS, Rust(learning)

Skills : React.js, Next.js, Express, Node.js, Tailwind CSS, Prisma

Technology : Git, GitHub, Linux, Bash, Docker, Docker Swarm, Containers, Nginx, Gin(Golang), REST Api, RabbitMQ,

RPC and gRPC, Go Testing, Unit Testing

Databases : SQL, PostgreSQL, SQLite, MongoDB

EXPERIENCE

Open Source Development

- · Experienced working with Git and GitHub
- Successfully qualified Digital Ocean's Hacktoberfest 2022

EDUCATION

Technocrats Institute of Technology CSE

Bachelor of Technology, Computer Science Engineering

Bhopal, India Nov 2021 – Present

PROJECTS

Tiddi Image Server

Go, SQLite, Docker, HTML/CSS, JavaScript, Azure

Source Code

- Designed and developed a self hosted Image Server using Go, SQLite, HTML, CSS, JavaScript
- An image server is web server software which specializes in delivering (and often modifying) images.
- It can be self hosted using Docker
- Deployed on Azure VM via Nginx

Gita Verse Bot Python, TinyDB, REST Api Source Code

- A Twitter Bot for tweeting all the verses of Bhagavad Gita
- Deployed on Hop.io using Docker

CERTIFICATIONS

- Working with Microservices in Go (Golang)
- Beginning C++ Programming From Beginner to Beyond
- The Complete JavaScript Course 2023: From Zero to Expert!
- · Learn HTML and CSS