Harshit Raj Sinha

Dhanbad, Jharkhand, India | +91 9431504272 | raj.harshitsinha08@gmail.com

linkedin.com/in/rajsinha08   github.com/harshitrajsinha   harshitrajsinha.github.io

SKILLS

- **Languages:** Golang, JavaScript, PHP, SQL, HTML5, CSS3
- **Frameworks:** VueJS, Tailwind CSS, BootStrap, CodeIgniter
- **Databases:** MySQL, PostgreSQL
- **Tools:** GIT, GitHub, REST, GraphQL, Docker, Redis

Work EXPERIENCE

Webyansh | Full-Stack Developer   Remote | Jul 2024 - Sept 2024

- Created robust backend system for different clients - ShopBox and Hopstack, and developed crucial UI features that enhanced user experience on the client's website.
- Contributed to the company's most potential client, Sliceinn, by creating the backend through Webflow CMS and integrated API vendors– Google API for a differentiable feature.

Namaste Credit | Software Engineer   Bengaluru, India | Feb 2023 - Jun 2024

- Developed and maintained the NC portal for a seamless client onboarding experience and integrated functionality to enhance user interaction using HTML, CSS, jQuery, and PHP, ensuring secure and authenticated service through robust system implementation.
- Played a key role in the UCIC project, which was instrumental in driving business growth that helped enhance Muthoot Fincorp's profitability through strategic project involvement.

EDUCATION

B.M.S Institute of Technology   Bengaluru, India
Bachelor of Technology – Information Science & Engineering;   **Aug 2019 - Jul 2023**
Courses: Object Oriented Programming, Data Structures & Algorithms, DBMS, Web of Things

D.A.V Public School, Koyla Nagar   Dhanbad, India
CBSE (Class XII);   **Jul 2017 - May 2018**

PROJECTS

1. **MediGo** | *Golang, PostgreSQL, Redis, Docker, Google Gemini* | [visit site]
- Created a **hospital management system** built using **Golang** with **PostgreSQL** and containerized with **Docker**. It showcase CRUD operations through Gorilla Mux Server.
- Learning - Gained experience working with Gorilla Mux server through creation, and consumption of APIs incorporating Dependency Inejection, Caching through **Redis**, Rate Limiting.

2. **GoGetJob** | *Golang, GraphQL, PostgreSQL* | [visit site]
- Created a backend project based on **Golang** that showcase CRUD operations using **GraphQL**. The application uses **docker** for containerization.
- Learning – Used GraphQL to overcome under-fetching and over-fetching of data from multiple sources.

3. **Vanmango** | *Golang, PostgreSQL, HTML5, CSS3* | [visit site]
- Created a **Van Management System** built using **Golang** with **PostgreSQL**, enabling advanced CRUD operations following standard REST API.
- Learning - Gained experience working with Golang http server, creation, and consumption of APIs along with JWT authorization. Learned how to use PostgreSQL for data storage.

4. **MomenTodo** | *VueJS, JavaScript, HTML5, CSS3* | [visit site]
- Developed a non-persistent Todo application for browser through which one can list down their day-to-day work checklist. It strikes a balance by avoiding the complexity of Notion and over-simplicity of Notepad.
- Learnings- Gained experience with **VueJS**, focusing on how component mounting and unmounting influence application flow and performance. Learned to manage component lifecycle hooks effectively.