GOKUL PANT

📞 +81 9041158810 ✉ gklpt98@gmail.com 📁 Portfolio ⚜ LeetCode in LinkedIn ⭘ GitHub

Work Experience

Telmic Co. Ltd.   **Oct 2023 – Present**
FullStack Developer

- Designed Multi-Language, Multi-theme UIs, Robust Tables, Forms and Charts using **i18next**, **Shadcn**, **React Hook Form**, **Tanstack Table** and **Recharts**.
- Developed multiple in-house apps using **Next.Js**, **TypeScript**, **Zod**, **Tanstack Query**, **Express** & **Postgres**.
- Implemented **Unit** tests, **Integration** tests and **E2E** tests using **Jest** and **PlayWright**.
- Dockerized apps and deployed using **AWS ECS**, **ALB** and **CloudFront**. Applied horizontal scaling on ECS.
- Implemented CI-CD using **AWS CodePipeline** and **Github Actions**.
- Applied multi-level caching - client side caching, api caching using **Tanstack Query**, in-memory caching, centralized caching using **Redis** and edge caching using **CloudFront** (CDN).

Projects

Fun-UI ⭘ | i18next, Shadcn, React Hook Form, Tanstack Table and Recharts. | ⚗

- Multi-Language, Multi-theme UI. Beautiful charts with different themes.
- Advanced Tables with Column Filter, Search, No. of rows selection and Pagination.
- Robust Form with Zod validation. Supports locale calendar.

AWS-Architectures ⭘ ECS, ECR, ALB, S3, CloudFront, Lambda, EventBridge

- Designed the deployment architecture of full stack app with **CI-CD**.
- Implemented a **Cron-Job** architecture using **EventBridge** and **AWS Lambda**.
- **Terraform** to allocate the AWS resources.

AI-Apps ⭘ | MCP Servers, OpenAI, LangChain, PineCone

- Built **MCP** servers with Claude.
- Developed a simple **RAG** app using **LangChain** and **Pinecone** DB.

Solana-Dapp ⭘ | BlockChain, Solana, Metaplex, NFTs | ⚗

- SOL transfer, airdrop and data retrieval from Solana blockchain.
- CRUD operations on Tokens & NFTs (Metaplex Core and Token Metadata).

Technical Skills

AI: OpenAI, MCP, LangChain, Langfuse, PineCone, Qdrant

FullStack: Next.Js, TypeScript, Zod, Tanstack Query, Redux, i18next, Jest, PlayWright, Express

Database: Postgres, MySql, MongoDB, Redis, Prisma

Devops: Docker, Kubernetes, Terraform, Ansible, Prometheus, Grafana, Github Actions, Linux

AWS: ECS, ECR, S3, EventBridge, ALB, CloudFront, Lambda, CloudWatch, CodePipeline, Route53

BlockChain: Solana, Metaplex, NFTs, Smart Contracts, IPFS, Consensus Mechanisms

Education

NEW HORIZON COLLEGE OF ENGINEERING   **September 2021 - September 2023**
Master of Computer Application (MCA)— CGPA: 8.59   *Karnataka, India*

Lowry Adventist College   **June 2018 - August 2021**
Bachelor of Computer Application (BCA)— CGPA: 9.02   *Karnataka, India*

Achievements

CODING PROFILE

- 100+ problems solved on **Leetcode** ⎘

Hobbies

- Chess, Swimming, Reading Books