# Ankit Kumar Sahu

sahuankit.murhu@gmail.com | linkedin.com/ github.com/ leetcode.com/

#### SUMMARY

B.Tech student in Computer Science and Engineering with a focus on full-stack development, data structures, and low-level systems. Passionate about open-source contributions and building efficient software solutions. Agile and adaptable, able to quickly switch between different tech stacks as required.

### TECHNICAL SKILLS

- Languages: TypeScript, C++, Go, Rust, Python, C, Java, Bash
- Frameworks & Libraries: React.js, Next.js, Sveltekit, Express.js, Gin, FastAPI
- Databases & ORMs: PostgreSQL, MongoDB, Redis, SQLite, Prisma, Drizzle
- Tools & Technologies: Linux, Docker, Git, AWS, CI/CD, CMake, Ninja

#### **PROJECTS**

szare | Gin, sharing github

- Offline file sharing application with high-speed local network transfers
- Self-hosted for privacy and control
- Modern web interface supporting large files (>1GB)
- Directory navigation and management

# webuild | React.js, Express, AI

github

- AI-powered platform that generates fully functional websites from user prompts
- Built with React.js for frontend and node for backend, ensuring performance and scalability
- Customizable website output to fit user requirements

# $devide \mid nextjs, convex$

github

- Online IDE supporting 10+ programming languages
- Customizable interface with multiple themes and integrated payment interface
- Personal profiles with execution history tracking
- Advanced filtering & search capabilitie

## titly | Go-gin, redis, docker, sveltekit

github

- Blazingly fast URL shortener written in Go
- Used Redis for caching and fast URL lookups
- Dockerized for easy deployment and scalability

## kenv | fastapi, nextjs, docker, sqlite3

github

- Secure storage of environment variables using advanced cryptography
- Enables seamless migration of environment variables across devices
- Protects sensitive data while ensuring user accessibility

#### **EDUCATION**

CV Raman Global University, Bhubaneswar	Bhubaneswar, India
Bachelor of Technology in Computer Science and Engineering	(2023 - Present) — CGPA: 8.16
Delhi Public School, Ranchi	Ranchi, India
Class 12th, CBSE	2023 — Percentage: 85%
SS DAV Centenary Public School, Khunti	Khunti, India
Class 10th, CBSE	2021 — Percentage: 93%