

Nnisarg Gada

+91 9137977812 | contact@nnisarg.in | Mumbai, India

linkedin.com/in/nnisarggada

github.com/itsjustneo-xo

nnisarg.in

TECHNICAL SKILLS

Frontend | Astro, React.js, Next.js, Tailwind CSS, JavaScript (ES6+), HTML5, CSS3, Responsive Design, Progressive Web Apps (PWA)

Backend | Python (Django, Flask, FastAPI), Go (Golang), Node.js, Express.js, REST APIs, MySQL, PostgreSQL, SQL, Database Design, CRUD Operations

DevOps | Linux, Nginx, Docker, CI/CD, Cloudflare, PM2, Cron Jobs, Bash Scripting, Shell Scripting, Deployment Automation

Miscellaneous | Git, GitHub, Figma, Agile, Scrum, Jira, Unit Testing, Debugging, Unity, Graphic Design

WORK EXPERIENCE

Cyber Defence & Incidence Response Intern
KPMG India

May 2025 – July 2025
Mumbai

- Built a scalable **vulnerability and threat management platform** using **Django** and **Next.js**.
- **Led a team** of 3 interns, delivering key features and integrations on time.
- Worked closely with **senior analysts** to align technical solutions with **real-world cybersecurity** needs.
- Improved internal tools to **boost data visibility** and **speed up incident response**.

Lead of Technical Development
MAARG India

Nov 2023 – May 2025
Mumbai

- Built a fast, lightweight **PWA** using **Astro** for the NGO's website.
- Integrated **Google Sheets** for dynamic content management and real-time updates.
- Developed a career exploration tool for **500+ children** to explore tech careers.
- Managed tasks and ensured timely delivery through effective team collaboration.

PROJECTS

VaultIX | Go, PostgreSQL, Encryption, Secure Backend Architecture, IAM/RBAC, API Security

vaultx.nnisarg.in

- Built a **zero-knowledge storage system** using client-side **AES-GCM encryption**.
- Implemented **searchable encrypted metadata** without exposing file content.
- Created a secure upload/download **pipeline** with **IV handling** and **integrity checks**.

shareb.in | FastAPI, Python, Web Dev, CLI, cURL, wget, Docker, JWT/OAuth, Mircoservices

shareb.in

- Built a minimalist, open-source sharing service supporting **files, text pastes, and link shortening**.
- Implemented **automatic expiry** and purging of all shared content for **privacy-focused**, time-limited sharing.
- Added full **CLI support** with simple **cURL-based uploads** for seamless terminal workflows.
- Provided optional **user accounts** enabling **custom shortcodes**, **longer expiries**, and **history tracking**.
- Made the platform fully **self-hostable** with **docker compose** setup.

Stabl | Go, DevOps, Linux, macOS, Windows, CLI, Open-Source, Backend

github.com/itsjutneo-xo/stabl

- **Go-based** lightweight **round-robin load balancer** for traffic distribution.
- **Cross-platform** support (Linux, macOS, Windows).
- Features **customizable settings**, **traffic stabilization**, and **logging**.
- Easy setup with **config.json** and command-line options.

NyChess | Python, Chess, Engine, Game, AI, Pygame, GUI

github.com/itsjutneo-xo/nychess

- Developed a **custom chess engine** and **AI** using **Python** and **Pygame**.
- Provides **interactive chessboard** with move undo, board flip, and menu controls.
- Supports **Windows (EXE)**, **Linux (AppImage)**, and manual terminal installation.
- Built entirely with **custom code**, using **Pygame** for the interface.

EDUCATION

Bachelor of Technology in Computer Engineering

Mukesh Patel School of Technology Management and Engineering

2022-2026

Mumbai