

PRIYANSHU DANGARE

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EDUCATION

DY Patil International University

Bachelor of Technology in Computer Science Engineering (CGPA: 6.00/10.00)

2022-2026

Pune, MH, India

EXPERIENCE

Novixpert Pvt. Ltd.

Full-Stack Developer Intern

March 2026 – Present

Jaipur, RJ, India

- Refactored a serverless API codebase built on **AWS Lambda**, enhancing maintainability and reducing cold start latency.
- Executed a seamless migration of production infrastructure across **AWS regions** with zero downtime, ensuring data consistency and integrity.
- Optimized the AWS CDK synthesis pipeline, decreasing build times by 75% and improving deployment efficiency.
- Developed an automated workflow to capture job applications from the website into **Google Sheets**, enabling real-time status tracking and automated email notifications to applicants.

Sanvsan Solutions Pvt. Ltd.

Full-Stack Developer Intern

April 2023 – June 2023

Pune, MH, India

- Architected a full-stack business website using **Astro with Strapi CMS** to enable the content team to independently publish case studies.
- Designed a corporate design system in **Figma** and implemented it as a reusable component library to ensure brand consistency across all digital touchpoints.
- Created **Open Graph** branding assets and integrated dynamic social preview generation into Astro to improve social media engagement.
- Built a careers page with job listings and resume submission handling to streamline the company's recruitment workflow.

PROJECTS

goboscript | GitHub | Deployment | Rust, TypeScript, React, Python

2022-Present

- Architected a programming language and web-based IDE that compiles to Scratch projects to gain **400+ GitHub stars** and build an active contributor community.
- Developed goboscript which won **1st tier prize (Rs. 50,000)** at FOSS HACK '25, placing among **3 winners** out of **700+ submissions**.
- Migrated codebase from Python to Rust to reduce compilation times by **90%**.
- Built a web-based IDE using **React, Monaco Editor, and WebAssembly** to enable any device to use the compiler.
- Developed a tooling ecosystem including a package manager, decompiler, standard library, and VSCode extension to support the language community.
- Implemented a **Model Context Protocol (MCP) server** to enable AI agents to autonomously develop and debug goboscript projects.

CleanMenu | Deployment | Next.JS, TypeScript, PostgreSQL

2026-Present

- Architected a QR-based digital menu and ordering platform for restaurants to enable customers to browse and place orders via **WhatsApp** with no app required.
- Designed a **multi-tenant architecture** with isolated menus, items, and order management per restaurant to support multiple restaurants on a single platform.
- Implemented image uploads with **Cloudflare R2** object storage using presigned URLs to enable secure client-side uploads.

TECHNICAL SKILLS

Languages: TypeScript/JavaScript, Python, Rust, Go, SQL

Frontend: React/Preact, Tanstack Start, Next.JS, Astro, Vite, TailwindCSS

Backend: Express, FastAPI/Starlette, Flask, AWS Lambda, tRPC, Elysia

Databases: PostgreSQL, SQLite, Redis, DynamoDB, S3

Tools: Git, AWS CDK/SST, GitHub Actions, Docker/Podman, pnpm/Bun, Claude Code/Codex