

# PRIYANSHU DANGARE

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## EDUCATION

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### DY Patil International University

*Bachelor of Technology in Computer Science Engineering*

2022-2026

*Pune, MH, India*

## EXPERIENCE

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### 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

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### **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.
- 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.

## ACHIEVEMENTS

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- Won the **1st prize (Rs. 50,000)** at FOSS HACK '25, ranking in the **top 0.4%** of over 700 global submissions in India for excellence in open-source innovation for project goboscript.
- Contributed to a range of open-source projects. (Including **Facebook, Cloudflare, and Microsoft.**)

## TECHNICAL SKILLS

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**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