

# Deepesh Bind

☎ +91-7710833962 | ✉ [deepeshbind@gmail.com](mailto:deepeshbind@gmail.com) | [linkedin.com/in/deepeshbind](https://www.linkedin.com/in/deepeshbind)  
🐙 [github.com/dufferdeepu](https://github.com/dufferdeepu) | 📄 [leetcode.com/DeepeshBind](https://leetcode.com/DeepeshBind)

## TECHNICAL SKILLS

**Languages:** C++(DSA, OOPs), TypeScript, JavaScript, Go, python, HTML, CSS

**Frameworks:** NextJS, ExpressJS, React, Node.js, REST API

**Databases:** PostgreSQL, MongoDB (NoSQL)

**Developer Tools:** Git, Docker, Kubernetes, Google Cloud Platform (GCP), AWS, VS Code, Visual Studio, Cursor, MySQL Workbench

**Libraries & UI:** Tailwind CSS, shadcn/ui, OpenAI API, Gemini

## EXPERIENCE

### Software Development Intern

Aug 2025 – Sep 2025

*Prodigy Infotech*

*Remote*

- Implemented C++ applications (Temperature Converter, Guessing Game, Sudoku Solver) showcasing strong problem-solving ability and algorithmic skills.
- Built a Contact Management System with Next.js, Prisma, and PostgreSQL, enabling CRUD operations through a modern full-stack architecture.
- Developed a Python web scraper (BeautifulSoup) to extract, clean, and organize structured data from websites.

### Quality Engineer

Feb 2022 – Mar 2024

*Stulz India Pvt Ltd*

*Koparkhairne, Navi Mumbai*

- Developed and implemented a digital quality inspection system, introducing automation in manual QA processes.
- Applied data analysis to monitor quality metrics, reducing defects by 60% at incoming inspection stage.
- Created and optimized Excel-based dashboards and MIS reports, enabling faster decision-making.
- Used structured problem-solving frameworks (DMAIC, 8D, RCA) to resolve technical issues — an approach similar to debugging in software development.

### Graduate Engineer Trainee

March 2021 – Feb 2022

*Suwinka Engineering Pvt Ltd*

*Rabale, Navi Mumbai*

- Verified and analyzed product quality using structured testing and reporting frameworks.
- Managed manpower and production workflows — building skills in team coordination & project execution.
- Applied 7QC tools for issue identification and resolution, showcasing analytical and problem-solving ability.

## PROJECTS

### ActionG | *Nextjs, Typescript, Shadcn, React Flow, Github Actions, CI/CD* ([Demo Link](#))

- Build a visual GitHub Actions workflow builder with round-trip YAML editing and real-time code generation.
- Designed intuitive node-based UI for editing jobs, triggers, and steps using React Flow + Next.js.
- Built a 100% client-side editor with instant feedback to eliminate slow CI/CD trial-and-error.

### Coreco | *Nextjs, Typescript, Monaco Editor, WebContainers, Prisma, PostgreSQL, Docker, Shadcn* ([Demo Link](#))

- Built a full-featured, browser-based IDE enabling real-time code execution with WebContainers and AI-assisted development using locally running Ollama models.
- Coreco supports multi-stack project templates, features an integrated terminal, and delivers a smooth, developer-first UI with Monaco Editor at its core.

### Crate | *Next.js, React, TailwindCSS, Solana Web3, Ethers.js, Shadcn* ([Demo Link](#))

- Built a wallet tool supporting new wallet generation and seed phrases.
- Implemented features to display and copy public/private keys securely, with a clean Next.js + Shadcn UI.

## EDUCATION

### 100xDevs

Mumbai, Maharashtra

*Certification in Web Development, DevOps, and Blockchain* ([Certificate Link](#))

*Aug 2024 – Present*

Cohort-based program focused on full-stack web development, DevOps, and blockchain technologies.

### Mumbai University

Mumbai, Maharashtra

*Bachelor of Engineering in Mechanical Engineering*

*Aug. 2017 – May 2020*