KUMAR DESHMUKH

datkumar.github.io

EDUCATION

Pune Institute of Computer Technology

Bachelor of Engineering in Information Technology (CGPA: 9.15)

SKILLS

- Languages: C++, JavaScript, TypeScript, Bash, Dart, Python, Java, SQL
- Frontend: React, Next.js, Flutter, Tailwind, Astro, HTML, CSS
- Backend: Node.js, Express, Prisma, MongoDB, PostgreSQL
- Tools: Linux, Git, Postman, VSCode, Android Studio

WORK EXPERIENCE

BeyondWalls

Product Engineer - Flutter

- Implemented a Video Tour functionality in the app that allowed brokers to showcase property listings visually, thereby increasing reach and driving faster sales
- Developed a functional interactive prototype from scratch, complete with UI elements and intuitive user interactions, to demonstrate the potential of a new external app

Kylas CRM

Product Engineer Intern - Flutter

- Successfully completed a two-month training program, acquiring a strong foundation in Flutter and best practices for writing maintainable code.
- Developed features such as "Quick Actions" and "Import Contacts" that significantly reduced user clicks and automated manual tasks, improving overall efficiency.

Huf India and PICT (In-house Project)

Web Developer Intern

- Led a team of four developers in the development of an Industry 4.0 web-portal using the MERN stack, cloud deployments, and socket-based message passing
- Collaborated with cross-functional teams and the client to successfully implement digital transformation of existing paper-based processes
- Implemented streamlined notification rules and real-time dashboards to enhance efficiency, significantly reducing downtime and accelerating response times.

Projects

• Threadit | Demo | Code NextJs, Tailwind, Prisma, Supabase, React Query, NextAuth A social media web-app focused around communities where users can browse communities and their posts, comments. Logged-in users get a personalized feed of communities they've joined. They can join as well as create communities, write posts with rich content support, vote, comment and reply on the posts

• Code Journal | Demo | Code

A fast lightweight site generated upon markdown files to organize and showcase my coding notes with support for syntax highlighting, dynamic light/dark themes, diagrams and math expressions

VOLUNTEERING

• Dreamcatchers Club | Mentor

Guided high-school students in software development, introducing them to various aspects of the field and facilitating the creation of mini-projects.

• **PCSB** | Problem Curator

Nov 2021 - Feb 2022 Created challenging coding problems for college competitions. Monitored and ensured the integrity of coding contests, addressing any discrepancies in problems or test cases.

Pune, India Aug 2019 - Apr 2023

Remote

Pune, India

Pune, India

Sept 2023 - Jan 2024

Sept 2022 - Feb 2023

Feb 2023 - Aug 2023

Astro, CSS, Typescript

Mar 2023 - Apr 2023