# Abhishek Govind

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**SUMMARY:** Software Engineer (Full-Stack) with expertise in microservices architecture, scalable cloud deployments, and full-stack development using React.js, Next.js, Node.js, and Salesforce. Skilled in building resilient distributed systems, event-driven platforms, and CRM applications. Strong in system design, API development, and performance optimization.

## **SKILLS:**

Programming Languages: C++, Python, JavaScript, TypeScript

**Frontend -** React js, Next js, Tailwind CSS.

Backend - Node js, Express js, gRPC

Cloud & DevOps: AWS ECS/EC2, Serverless, Docker, Git, CI/CD

Database - MySQL, MongoDB, Neon (PostgreSQL), Drizzle ORM, Redis

CRM & Platform Tools: Salesforce CRM, Apex, Visualforce, Lightning Web Components (LWC), Salesforce CLI

Soft Skills: Problem-Solving, Communication, Teamwork, Adaptability, Time Management, Attention to Detail

## **WORK EXPERIENCE:**

Freelance Software Engineer - Cloud-Native E-Commerce Platform | April 2025 - Aug 2025

- Designed and developed a microservices-based e-commerce platform with independent services for users, products, orders, payments, and notifications.
- Implemented API Gateway + service discovery (Express.js, gRPC, Redis), enabling seamless inter-service communication.
- Deployed containerized services via Docker + AWS ECS with CI/CD pipelines, ensuring scalable and resilient architecture.
- Integrated Kafka for event-driven order updates and real-time inventory sync across distributed services.
- Optimized system to handle 50K+ concurrent users with <200ms latency in load tests.
- Built a React + Next.js frontend with role-based dashboards for customers, admins, and vendors.
- Enabled secure payments via Stripe API, with transaction logs stored in PostgreSQL and cached using Redis.

#### **Software Developer Intern –** Salesforce Developer | Cloud Science Labs | Jan 2025 – June 2025

- Developed and customized Salesforce applications using Apex, Visualforce, and Lightning Web Components (LWC).
- Built a Smart ServiceDesk platform to manage internal tickets, automate workflows, and enhance service efficiency.
- Designed custom objects, flows, validation rules, and triggers to implement scalable business logic.
- Integrated third-party APIs and tools to expand platform functionality and optimize user workflows.
- Gained hands-on experience with Salesforce CRM, metadata configuration, and deployment using Salesforce CLI.
- Collaborated with mentors and followed Salesforce development best practices, improving project structure and maintainability.

# Software Developer Intern - Canyfix | May 2024 - Dec 2024

- Developed modular frontend architecture using React and Redux, improving maintainability and cross-team collaboration on the admin and user portals.
- Designed a Next.js admin dashboard enabling CRUD operations on vendors, services, and appointments; automated recurring admin workflows, saving 300+ hours/quarter.
- Built a cross-device responsive user interface using Tailwind CSS and Next.js, streamlining signup/booking and reducing drop-off by 30%.
- Integrated 2+ third-party SaaS APIs via Axios (e.g., CRM & booking), improving platform responsiveness and reducing manual sync errors by 40%.
- Built an animated landing page with Framer Motion, improving user engagement by 20% and reducing bounce rate by ~10% through continuous feedback with design/marketing.

# **PROJECTS:**

# **Droply-Full-Stack File Storage Platform**

Personal Project | May 2025

- Built a secure, scalable file storage web app using **Next.js**, **Clerk**, and **Drizzle ORM** with **Neon (PostgreSQL)** for authenticated, user-specific file management.
- Implemented mobile-first responsive UI using **HeroUI** and **Tailwind CSS**, ensuring 100% accessibility and smooth cross-device experience.
- Integrated ImageKit for real-time file optimization and CDN delivery, reducing average upload time by 35% and increasing upload reliability.
- Developed full CRUD operations (upload, star, delete, restore) for managing user files efficiently in the database.
- Leveraged Next.js serverless API routes for fast backend processing and scalable deployment with minimal latency.

#### **Alchemist-** Al-Enabled Data Alchemist Platform

Personal Project | Jun 2025 - Present

- Developed a full-stack web app in Next.js to upload, clean, and validate CSV/XLSX datasets for structured business data processing.
- Integrated OpenAI and Gemini APIs to auto-suggest data rules and generate rule logic for validation pipelines.
- Used Drizzle ORM with Neon (PostgreSQL) to ensure efficient, scalable database operations for large tabular datasets.
- Implemented secure user authentication and role-based access control using Clerk.
- Enabled users to export Al-processed datasets and rules, reducing manual rule setup time by ~70% in internal testing scenarios.

#### **EDUCATION:**

## Bachelor of Technology in Computer Science and Engineering

Indian Institute of Information Technology, Vadodara

**Relevant Coursework**: Data Structures, Algorithms, Operating Systems, Database Management Systems, Computer Networks, Software Engineering, Artificial Intelligence, Machine Learning

Gujarat, India

Dec 2021 – Dec 2025

## **ACHIEVEMENTS:**

**Certificate**- NVIDIA Fundamentals of Deep Learning