

AMIT SINGH

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Career Objective

Highly skilled DevOps Engineer and Senior Flutter Developer with 4.5+ years of experience seeking challenging opportunities to leverage expertise in cloud infrastructure, CI/CD automation, and cross-platform mobile application development. Proven track record of developing and publishing 25+ production-ready applications with 200K+ downloads. Committed to delivering scalable, high-performance solutions while maintaining exceptional code quality and client satisfaction.

Professional Experience

Senior Flutter Developer | DevOps Engineer

CityLabs International Pvt Ltd

Sep 2022 – Present

United Kingdom (Remote)

- Led end-to-end development and deployment of 25+ mobile applications for Android and iOS, building each from scratch
- Implemented CI/CD pipelines using Jenkins, GitHub Actions, and Workflows, reducing deployment time by 60%
- Managed multi-cloud infrastructure (AWS, GCP, Azure) using Terraform, serving 500K+ monthly active users
- Integrated payment gateways (Razorpay, Stripe, PayPal, PhonePe) with PCI-DSS compliance
- Developed custom Google Maps solutions with real-time tracking, geofencing, and route optimization
- Published and maintained 25+ apps on Play Store and App Store with 4.0+ ratings and 200K+ downloads
- Managed client relationships, requirements gathering, technical consultation, and post-deployment support
- Orchestrated deployments with Docker and Kubernetes, managing 100+ microservices
- Achieved 99.9% system uptime using Prometheus, Grafana, and ELK Stack monitoring
- Mentored 5 junior engineers on DevOps practices, Flutter development, and client communication

Senior Flutter Developer

BlueFlute Software

Apr 2023 – Oct 2025

Agra, Uttar Pradesh, India

- Developed 10+ enterprise-grade cross-platform applications using Flutter and Dart from conception to deployment
- Implemented GetX, Provider, and Bloc state management, improving performance by 40%
- Integrated complex REST APIs, GraphQL, Firebase, payment gateways, and real-time features
- Created custom Google Maps implementations with live tracking, custom styling, and geolocation services
- Established automated CI/CD pipelines for zero-downtime releases to both app stores
- Maintained 85% code coverage with unit, widget, and integration testing
- Collaborated with clients and designers to deliver projects within timelines and budgets

Senior Flutter Developer (Freelance)

Multiple International Clients

Nov 2021 – May 2024

United States (Remote)

- Delivered 15+ custom applications across e-commerce, healthcare, fintech, real estate, and logistics
- Integrated multiple payment gateways with comprehensive error handling and security
- Implemented Firebase services for authentication, real-time database, cloud functions, and push notifications
- Optimized apps achieving 60 FPS rendering, 30% size reduction, and 50% faster load times
- Maintained 98% client satisfaction with on-time delivery and exceeded quality expectations

Android Developer Intern

IWCN

Feb 2022 – Apr 2022

India

- Developed Android applications using Flutter with focus on UI/UX and responsive designs
- Integrated RESTful APIs and implemented state management solutions
- Improved application stability by 25% through debugging and optimization

Technical Skills

Mobile Development: Flutter, Dart, Android (Kotlin/Java), iOS (Swift), React Native

Cloud Platforms: AWS (EC2, S3, RDS, Lambda, ECS, CloudFront), GCP, Microsoft Azure

DevOps & CI/CD: Jenkins, GitHub Actions, GitLab CI, CircleCI, GitHub Workflows, Bitrise

Infrastructure as Code: Terraform, AWS CloudFormation, Pulumi, Ansible

Containerization: Docker, Kubernetes, Docker Compose, AWS ECS

State Management: GetX, Provider, Riverpod, Bloc, Redux

Programming Languages: Dart, Python, Bash, JavaScript, TypeScript, Kotlin, Swift, PowerShell

Payment Gateways: Razorpay, Stripe, PayPal, PayU, CCAvenue, PhonePe, Google Pay

Location Services: Google Maps API, Mapbox, Custom Map Styling, Geofencing, Real-time Tracking

Monitoring & Logging: Prometheus, Grafana, ELK Stack, Datadog, PagerDuty

API Technologies: REST APIs, GraphQL, Firebase, WebSocket, gRPC

Databases: PostgreSQL, MySQL, MongoDB, Redis, Firebase Firestore, AWS RDS, DynamoDB

Security: AWS IAM, HashiCorp Vault, SonarQube, OWASP, SSL/TLS, End-to-End Encryption

Version Control: Git, GitHub, GitLab, Bitbucket

App Publishing: Google Play Console, Apple App Store Connect, App Store Optimization

Additional: Push Notifications (FCM, OneSignal), Social Media Integration, In-App Purchases

Major Projects & Published Applications

Cricket Guru - Sports Management Platform: Developed comprehensive cricket management app with live scores, match scheduling, team management, player statistics, and tournament brackets. Implemented Firebase real-time database and custom animations. Published on both platforms with 10,000+ downloads.

Real-time Chat Application: Built full-featured messaging platform with one-to-one/group chat, media sharing, voice messages, read receipts, and end-to-end encryption. Integrated FCM for notifications and WebSocket for instant delivery.

24x7 Taxi Service (Driver & Rider Apps): Created dual-platform taxi system with real-time tracking, route optimization, fare calculation, Stripe payment, and rating system. Published on Play Store and App Store for Iceland market.

Tawasi - Food Delivery Platform: Developed comprehensive food ordering app with restaurant listings, cart functionality, real-time tracking, multiple payment gateways, and push notifications. Achieved 99.8% uptime with AWS deployment.

Hawlt - PG/Hostel Platform (User & Manager Apps): Built dual apps for hostel search and management with listings, booking, payments, Google Maps navigation, and reviews. Published on both platforms with 5,000+ downloads.

KR4ALL Healthcare Ecosystem (3 Apps): Designed complete healthcare system with customer, doctor, and pharmacy apps. Features include appointment booking, telemedicine, prescription management, video calling, and HIPAA-compliant security.

Gym Management System (Owner & User Apps): Architected gym management solution with member registration, biometric attendance, workout plans, payment processing, and trainer scheduling. Deployed on AWS with Kubernetes, handling 500+ concurrent users.

Jewellskart - B2B Jewelry E-Commerce: Developed B2B platform with catalog management, bulk ordering, price negotiation, secure payments, order tracking, and admin dashboard.

Raipur Homes - Real Estate App: Created real estate platform with property listings, advanced filters, Google Maps with custom markers, virtual tours, and mortgage calculator.

Expathy & PsyAccount - Mental Health Apps: Built mental health consultation apps with appointment scheduling, video consultations, therapist matching, secure messaging, and HIPAA compliance.

Published Applications Portfolio

Total Apps Published: 25+ on Google Play Store & Apple App Store | **Downloads:** 200,000+

Average Rating: 4.2+ stars | **Client Satisfaction:** 98% | **On-time Delivery:** 100%

Featured Applications:

- Jewellskart (B2B Jewelry) • Wynk (Entertainment) • Raipur Homes (Real Estate)
- PsyAccount & Expathy (Mental Health - 2 Apps) • KR4ALL Suite (Healthcare - 3 Apps)
- 24x7 Taxi Iceland (Transportation - 2 Apps) • Hawlt (PG/Hostel - 2 Apps)
- Tawasi (Food Delivery) • My Gym & A Gym (Fitness - 2 Apps) • AKcess (Access Control)

Education

Bachelor of Technology in Computer Science

Hindustan College of Science and Technology

Aug 2018 – Jun 2022

Agra, India

- CGPA: 6.2/10

- Relevant Coursework: Data Structures, Algorithms, Cloud Computing, Mobile Development, DBMS
- Final Year Project: Real-time collaborative document editing platform using Flutter and Firebase

Certifications & Training

- IWCN Certified Android Developer (2022)
- AWS Solutions Architect - Associate (In Progress)
- Certified Kubernetes Administrator (CKA) - Preparing
- Google Flutter Development Bootcamp - Udemy (Completed)
- Advanced CI/CD with GitHub Actions - Coursera (Completed)
- Docker & Kubernetes Masterclass - Udemy (Completed)

Key Achievements & Responsibilities

- Successfully managed 50+ client relationships with 98% satisfaction rate
- Published 25+ applications with combined 200K+ downloads and 4.2+ average rating
- Reduced deployment time by 60% and deployment failures by 85% through CI/CD automation
- Scaled infrastructure to handle 10x traffic growth serving 500K+ monthly active users
- Achieved 99.9% system uptime through comprehensive monitoring and alerting
- Mentored 5 junior engineers on Flutter development, DevOps practices, and client management
- Integrated 7+ payment gateways with PCI-DSS compliance across multiple projects
- Expert in client requirement gathering, technical consultation, and project estimation
- Proficient in App Store Optimization (ASO) and Play Store/App Store publishing guidelines

Personal Information

Nationality: Indian

Languages Known: English, Hindi

Notice Period: Immediate / 30 Days

Gender: Male

Visa Status: Indian Passport

Current Location: Agra, UP