

# Divyansh Singhal

Noida, India — 📞 (+91) 8368135283 — ✉️ singhaldivyansh220@gmail.com

🌐 linkedin.com/divyansh — 🐙 github.com/DivyanshS1 — </> leetcode.com/divyanshS1

— 🐙 GeeksforGeeks



## Profile

**App Developer & Machine Learning Enthusiast** with expertise in **Flutter, Firebase, ReactJS** and on-device ML integration. Published **3+ apps on Google Play Store**, granted a **UK Patent**, and presented research at an international conference. Strong in problem-solving, SDLC, and agile methodologies.

## Education

### B.Tech in Computer Science & Engineering

*Expected: 2027*

Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar

CGPA: 9.33/10

## Technical Skills

**App Development:** Flutter, Dart, Firebase

**Web Development:** ReactJS, JavaScript

**Programming:** Java, C

**Machine Learning:** TensorFlow Lite, MobileNet

**Tools:** Git, Agile, SDLC

## Experience

### ReactJS Intern

*Apr 2025 – Jun 2025*

MS Technologies, Noida

[Certificate]

- Developed an **Employee Leave Management System** using ReactJS.
- Built responsive UI components and collaborated on API integration.

### ML & App Development Intern

*Apr 2024 – Jul 2024*

KIIT University, Bhubaneswar

[Certificate]

- Developed mobile apps integrating **Firebase backend** and real-time databases.
- Implemented ML models using **TensorFlow Lite** for on-device inference.

## Projects

- **Paper Quest App** (Play Store)  
Student-centric past paper repository with real-time storage & rewards system.  
*Tech Stack: Flutter, Dart, Firebase — Impact: 1000+ downloads on Play Store*
- **Image Classifier App** (Play Store)  
Mobile-based image recognition using MobileNet + TensorFlow Lite.  
*Tech Stack: Java, ML*
- **Crypto Paper Trading App**  
ReactJS web app simulating real crypto trading with **real-time crypto charts**, buy/sell functionality, and latest crypto news feed powered by APIs.  
*Tech Stack: ReactJS, Firebase (Backend), WebSockets, REST APIs*

## Patents & Research

**UK Design Patent No: 6423881 (Feb 2025)** – Device for Tracking Cancer Patient Movement [Certificate]

**Research:** Feedback-Driven Continuous Learning in RAG Systems – ISMS 2025, NIT Kurukshetra  
[Certificate] — Credential ID — Published in Springer LNCS

## Achievements

- Published **3+ apps** on Google Play Store.
- Paper Quest App crossed **1000+ downloads**.