

Himanshu Ranjan Singh

Associate Software Engineer

(+91) 6201637212 | h21112001@gmail.com | [Linkedin](#) | [Github](#)

SKILLS

Programming Languages: Dart, C/C++, Python, HTML, CSS, JavaScript, JSON, SQL, ORM

Frameworks: Flutter, Firebase, Google Cloud platform, Django, Django Rest Framework, Postgres, Postman

Others: Version control systems, Git, Gitlab, GitHub, Design Patterns, Deployment, Linux, Feature-first layered architecture, Mobile development, Application development, Problem-Solving, Agile Methodologies (Scrum/Kanban), Payment Gateways (stripe, razorpay), OAuth, Local Auth, JWT, Firebase Cloud Messaging

EXPERIENCE

Associate Software Engineer | *Mind IT Systems, Delhi, India February 2023 – Present* - Developed & deployed high-performance, Cross-Platform, scalable web & mobile apps for clients with Flutter, Firebase & RestFul APIs, Integrated Google Maps, Push and Local Notifications,

Cyber Security Intern | *Virtually Testing Foundation, Remote, Apr 2022 – May 2022* - Two months Cohort based Internship based on Cyber Security (Level -1)

EDUCATION

NGFCET **Bachelor of Technology** | Computer Science & Engineering 2019 – 2023

GVV | Senior Secondary High School 2016 – 2018

PROJECTS

Full Stack Ecommerce Application POC | *Python, Django, Django Rest Framework, Flutter, Firebase, Stripe Payment Gateway, Postman, GetX/ [API Link](#) / [Flutter Web Demo](#) / [Django Admin](#)* - Prototype Application Use Admin panel to add products details, categories, etc; DRF APIs Integrated with flutter frontend, showcasing all basic functionality like cart, purchase, view, search and filter products etc. Firebase Push notifications added.

RxTracked – Patient and Driver App | *Flutter, Firebase, Google Cloud Platform, Postman, GetX Appstore [PlayStore](#)* - Developed both user & driver flutter apps with Maps integration using GCP and Firebase Authentication. - Patient app: Registration, fetch live location, Driver live location tracking, ETA, driver details, Rating etc. - Driver app: Account registration By Admin, Barcode Scanning of delivery packets, Route Planning, Customization and Optimization navigation to user, firebase push notifications.

Green Planet Delhi– App | *Flutter, Firebase, REST APIs, Postman, GetX [PlayStore](#)* - Developed Role based Inventory Management Application. Viewing Inventory and goods by brands/category. Stocks can be pushed, removed and audited via QR scanning functionality.

Mr. Tracker – Water Tracking App | *Flutter, Firebase, Google Cloud Platform, Postman, GetX [PlayStore](#)* - Developed OTP based authentication system where users basic health details are taken into account while onboarding process. The main dashboard provides daily water intake limits with fixed options to update intake value. Besides, there are History and Profile dashboards for additional information manipulation. Users are notified when they need to gulp.

GenieX – Real Estate App | *Flutter, Firebase, Google Cloud Platform, chat integration, Postman, GetX/ OnGoing* - Role Based (customer|Genie) property dealing and meeting scheduling App, with awesome features like click to call, stream chat integration- one-to-one and group, contacts syncing and permission handling, property view|Add|Edit|updates|shortlist and assigning features between Genie and customer.

AWARDS/ACTIVITIES

Employee of the month (May 2024) | *Mind IT Systems*

Public speaking