# ASLIN GEO S

Software Engineer [3.3 Years Experienced]

- Flutter Dart JavaScript Android iOS Web GetX Provider Firebase Hive Neo4j
- GitHub Git Fire Store Realtime Database RESTful APIs MVVM MVC Shared Preferences
- Google Maps SDK Agile Methodology Android Studio Visual Studio Code Jira Azure Boards Postman

Flutter Developer with 3.3+ years of experience specializing in iOS and Android app development. Proficient in Dart and Flutter, with a focus on delivering visually appealing and user-friendly mobile applications. Committed to staying updated on industry trends and ensuring high-quality code standards. Seeking to leverage expertise in a challenging role where I can contribute to innovative projects and drive success

## Experience (3.3 years)

## Associate Product Engineer – Inference Intelligence LLP

Jul 2024 - Present

## **Key Projects:**

- Joggle :
  - Implemented functionality to convert address strings to latitude and longitude coordinates for realtime **tracking of delivery personnel locations**. Developed seamless live location navigation utilizing maps for efficient route planning and delivery management.
  - Incorporated a device history tracking feature that displays a comprehensive log of all logged-in devices and empowers users to remove them.
  - Implemented **deep linking**, Firebase notifications, order management, and seamless cart integration tailored for e-commerce platforms

Tech stack: Flutter, Dart, Provider, Firebase, Hive, Deep linking, Google maps integration

## **Developer** – Agile Cyber Solutions

Feb 2022 – Jun 2024

#### **Key Projects:**

- myThings (link):
  - Designed and executed comprehensive notification **features for friend requests**, data sharing, data copies, and user activity, enhancing user engagement and interaction.
  - Improved **offline capabilities** by 95% through Hive integration, while enhancing online features by 30% via Neo4j Database optimizations.
  - Enabled secure data sharing via Azure servers and optimized data transfer with Neo4j database management, enhancing efficiency and user data security.
  - Utilized device ID retrieval and integrated **OneSignal** for streamlined push notification delivery.

Tech stack: Flutter, Dart, Firebase, Hive, Neo4j, NestJS, Github Actions.

- Ram's Trading (link):
  - Implemented Firebase Notifications for real-time updates and alerts to users.
  - Integrated Google Maps to enable users to find and navigate to store locations efficiently.

Tech stack: Flutter, Dart, Firebase, Google maps integration, RESTful APIs, Firebase Notification

#### Achievements:

- Received the "Best Employee of the Year 2022" award
- Received two "Most Innovative Employee of the Month" awards in 2024

### **Developer Trainee** – Agile Cyber Solutions

Aug 2021 - Jan 2022

### **Key Projects:**

- NoteKeeper:
  - Implemented Firebase authentication for seamless login functionality with Google, Facebook, and Apple sign-ins, enhancing user access and security
  - Developed Realtime Database data store functionality for improved data management.

Tech stack: Flutter, Dart, Firebase, Hive.

#### Achievements:

• Achieved the "Most Improved Developer" award

#### Education

Bachelor's Degree in Computer Science - Nagercoil Full Stack Web Development Course - Accord Info Matrix, Chennai

Jun 2015 - May 2018

Feb 2021 - July 2021