

De Guzman, Adrian M.

Malabon City | 0949 343 5912 | adrian31dg@gmail.com | github.com/SenpaiAdri

Objective:

- A Science in Computer Science student specialized in Mobile Programming seeks a Software Development Internship where I can apply hands-on experience in Flutter, backend services and cloud platforms while contributing to real-world projects and team collaboration.

Education:

STI College Caloocan

2022-Present

Bachelor of Science in Computer Science

- Current cumulative GWA: 1.5
- Best Methods of Research Project, BSCS – Campus-wide – ICTE Symposium, 2024–2025
- Best Thesis, BSCS – Campus-wide – ICTE Symposium, 2024-2025
- Entrant, Codefest – Local – Tagisan ng Talino, 2024-2025
- President's Lister – STI Academic Center – Academic Honors; 2022-2023 (1st term), 2023-2024 (1st and 2nd term), 2024-2025 (2nd term)

Polo National High School (SHS)

2020-2022

Science, Technology, Engineering and Mathematics (STEM)

- GWA: 90
- Graduated with Honors

Projects:

PASADA: Ride-Hailing & Fleet Management Platform

December 2024 – November 2025

Dart (Flutter), Supabase, Google Cloud Platform – Mobile Developer

- Developed and architected the Pasada Driver Side to Manage Passenger Booking, interconnect with Pasada Passenger and Pasada Admin.
- Built features Real-Time Location Tracking, Booking Management and Quota Monitoring System.
- Improved the app performance by 75%+ through real-time database updates and optimized query.
- Implemented background services and Firebase Cloud Messaging for off-screen alerts, improving the awareness of the driver/conductor.
- Integrated Google Maps API for route visibility and booking distance sorting.

AI BLOG POST: AI Tech News Platform

Next.js (React), Supabase

- Built an AI-powered platform that automatically publishes daily tech news articles.
- Implemented content generation pipelines to fetch, summarize, and post AI-generated tech updates.
- Designed a clean and responsive front-end using Next.js with Supabase for database
- Automated posting workflow to ensure consistent content delivery.

Skills:

- Languages: Java, Python, Dart, C#, SQL
- Backend/Database: PostgreSQL, Supabase, Microsoft SQL Server
- Cloud/Platforms: Google Cloud Platform, Firebase
- Frontend/Mobile: Flutter, React.js, Next.js, Tailwind CSS