

# JEREMIE D. DEUNA

 jeredeuna@gmail.com

 +63 969 635 6194

 Bacoor, Cavite, Philippines

 LinkedIn

 <https://jeremie-portfolio.netlify.app/>

## Professional Summary

---

Result-oriented Programmer and Mobile App Developer, dedicated to building clean, intuitive, and user-focused digital experiences using Flutter, Dart, and Firebase. With a bachelor's degree in Computer Science and a strong foundation in programming and software design, I'm proficient in developing responsive, high-quality mobile applications with seamless functionality and modern interfaces. My experience includes integrating Firebase for data management and authentication, implementing APIs, and creating interactive features across platforms. I'm committed to continuous learning and growth — currently enhancing my expertise in web development and UI/UX design to craft even more engaging user experiences.

## Work Experience

---

### Mobile and Web Developer – Freelance

Sep 2023 – Sep 2025

- Contributed to development of a Flutter-based storytelling application integrating multiple AI services for intelligent content generation across mobile, web, and desktop platforms.
- Integrated multi-provider AI chat system supporting OpenAI GPT/DALL-E, Google Gemini, Anthropic Claude, and Stability AI with real-time communication and advanced message management (copy, delete, edit).
- Developed AI-powered mask editing tools for post-generation image refinement, including custom SVG drawing and annotation features.
- Built Project Gutenberg integration for importing and processing public domain books with automated text formatting.
- Enhanced UI/UX navigation and implemented sibling navigation, contextual help, and improved workflow design.
- Resolved web platform issues including TextFormField editability and responsive layout optimization.
- Implemented Filipino language localization and internationalization features for cross-cultural accessibility.
- Integrated Google ML Kit for advanced computer vision capabilities and modular machine learning design.

## Education

---

### Arellano University – Jose Abad Santos

Jun 2023

Bachelor of Science in Computer Science

2018-2023, Cum Laude

## Skills

---

Flutter/Dart, Java, C#, C++, Python, HTML, CSS, Firebase, Git, Visual Studio Code, Android Studio, Photoshop, Canva, Filmora, English (Fluent), Filipino (Native)

## Projects

---

### Real-Time Chat App – Multi-Platform Messaging Application

- Thesis Project | Arellano University | 2023
- A real-time messaging app that supports instant chat, user authentication, profile management, and secure cloud storage. Built with GetX architecture and deployed for mobile and web. Features message editing, deletion, timestamps, and responsive UI.

### Puzzle Game – Cross-Platform Educational Game

- Flutter, Dart, Firebase Authentication, Firestore, GetX
- A responsive puzzle game built using Flutter with smooth animations, sound effects, and dynamic tile generation. Designed for both mobile and web platforms. Implemented game logic, state management, and touch interactions. Live demo available.

### Portfolio Website – Personal Branding & Front-End Development

- HTML, CSS, JavaScript, GSAP, Swiper.js
- Developed a modern, animated, fully responsive personal website showcasing projects and skills. Integrated interactive UI, smooth transitions, mobile-friendly layout, and modern component-based design. Deployed with Netlify.