Angel Daniel Blas Carias

Android Developer

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Social

- Danielo110000
- Daniel Blas

Profile

Developer with over 2 years of experience in Android development. Passionate about turning ideas into innovative solutions, standing out for leading technically challenging projects and my adaptability.

Languages

- Spanish (Native)
- English (B1)

Soft Skills

- Problem-solving
- Teamwork
- Effective communication
- Project management
- Adaptability

Project

DeepCode Studio is a highly customizable code editor for assembly languages, developed using **Kotlin**, **Java**, **Lex**, and **Swing**. This project enhances productivity when writing assembly code and is aimed at the reverse engineering community.

- Danielo110000/DeepCodeStudio

Experience

Android Developer · Freelancer
December 2022 - November 2024

- I developed over 20 Android applications customized for various clients, with a primary focus on e-commerce solutions.
- All applications were built using Kotlin and Jetpack Compose with an MVVM architecture.
- I managed the projects effectively to ensure delivery on the agreed-upon dates.
- All clients were satisfied with their projects, leading to the development of additional projects and referrals.

Web Developer · Vico's Painting Concepts
June 2022 - November 2022

- I was responsible for maintaining the previously developed website, improving its functionality and performance.
- I implemented web performance optimization (WPO) techniques, which enhanced load times, speed, and user experience on the site.
- I resolved various bugs in the real-time chat identified during testing and through user feedback.
- I optimized the code to improve the site's performance and maintainability.

Web Developer · Vico's Painting Concepts
March 2022 - June 2022

- I designed and developed a complete website that simplified the process of hiring painting services for clients, allowing them to communicate with the company without leaving the website.
- I developed a secure back-end using Node.js/Express and MySQL, implementing OWASP security standards.
- I implemented a real-time chat using Socket.io and a chatbot, which improved customer service and increased the company's productivity.

Android Developer · SkyOne Group
January 2022 - February 2022

- I migrated a full Java application to Kotlin, maintaining all its functionalities.
- I implemented an MVVM architecture in the app to improve code maintainability and scalability.
- I redesigned the entire user interface of the app, which enhanced usability for users.
- I implemented a performance optimization, significantly reducing load times and memory usage according to user feedback.

Web Developer · SkyOne Group
November 2021 - January 2022

- I designed and developed a web platform for purchasing subscriptions for an entertainment application, built from scratch to enhance all functionalities of the company's previous website.
- I implemented PayPal as the primary payment method, ensuring seamless and reliable payment processing.
- I applied security measures aligned with OWASP standards.
- I utilized Web Performance Optimization (WPO) techniques and SEO strategies, making the website faster and more efficient.

Skills

- **Languages**: Kotlin (Advanced), Java (Advanced), Dart (Intermediate), C++ (Intermediate), Rust (Intermediate), Assembler x86 / x64 (Basic), JavaScript / TypeScript (Intermediate), Python (Intermediate).
- **Frameworks**: Jetpack Compose (Advanced), XML (Advanced), KMM (Intermediate), Flutter (Intermediate), Swing (Intermediate), Ktor (Basic), Spring Boot (Basic), Astro (Intermediate), Node.js (Intermediate).
- **Databases**: SQLite (Intermediate), Firebase (Advanced), Supabase (Advanced), Realm (Intermediate).
- **Tools**: Git (Advanced), Gradle (Advanced), Figma (Advanced), NDK (Basic).
- **Testing**: Mockito (Intermediate), MockK (Intermediate), Espresso (Intermediate), JUnit4 / 5 (Intermediate).