Carlos Beretta

FRONT-END DEVELOPER

Software Engineer with **6 years of experience** in **mobile and web** application development, specializing in **Flutter**. Solid knowledge of **Dart**, UI/UX design, and integration with **REST APIs**. Experienced in state management (Provider, GetX, Bloc), applying **Clean Architecture**, and using design patterns to ensure scalable and maintainable code. Hands-on experience writing unit tests to ensure software quality. Skilled at working in agile teams, I am always looking to contribute with my expertise in Flutter and enhance my software development skills.

PROFESSIONAL EXPERIENCE

DILETTA SOLUTIONS

Mid-level Software Engineer

Since September/2019

- Integrated **payment** and **transfer** features via **PIX**, as well as **boleto** reading and payment functionalities.
- Developed features for transaction history and **receipts**.
- Integrated systems for **investment** fund applications and **redemptions**, including **profitability charts** and loan functionalities.
- Fully adapted the layout of a financial system, ensuring **responsiveness** and usability across web, tablets, and mobile devices.
- Implemented a card registration **scanner** and a barcode/QR code reader with a custom layout.
- Developed an **onboarding** system via chatbot, integrating features with Firebase (Authentication, Firestore, Functions).
- Created interactive **animations** using Flutter and Rive, enhancing the user experience.
- Worked on **credit card** functionalities, including billing, invoice installment options and purchase installment plans.

CONTACT

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LANGUAGES

- **Portuguese**: Native
- **English**: B2 (Upper-Intermediate)
- **Spanish**: B1 (Intermediate)
- **Italian**: A2 (Basic)

EDUCATION

POSTGRADUATE DEGREE IN SOFTWARE ENGINEERING

Líbano Educacional

November/2024 - May/2025

BACHELOR'S DEGREE IN SYSTEMS ANALYSIS AND DEVELOPMENT

Anhanguera Educacional

June/2017 - December/2019

TECHNICAL DEGREE IN MECHATRONICS

Instituto Federal de São Paulo - IFSP

June/2015 – June/2017

KEY PROJECTS

ASA INVESTMENTS

Investments, payments, cards, profitability charts, loans, rewards and push notifications

CLARO PAY

Statements, receipts, payments and transfers

N26

Transfers, payments, statements and cards

NOODLE

Flutter animations

IDOG

Scheduling

SKILLS

Flutter | Dart | JavaScript | Python | GoLang | Google Cloud Platform | Git | Firebase | Jira | Bitbucket | Figma | Scrum | Kanban | TDD | BloC | Provider