

Diligent and meticulous professional; possesses a strong aptitude for creating user-centric applications. Proficient in Swift and SwiftUI, with hands-on experience in leveraging GitHub, Firebase, and CoreData to deliver high-quality mobile applications. Capable of translating complex ideas into user-friendly, intuitive interfaces while ensuring optimal performance, responsiveness, and scalability. Passionate about staying updated with industry trends and best practices to produce exceptional user experiences. s.

## Technical Proficiencies

### Languages:

SWIFT | C++ | HTML | JAVA | CSS

English | French | Arabic | Ngambaye | Nangere

## Core Competencies

- iOS Development
- Unit Testing
- Networking
- Swift/SwiftUI
- GitHub
- MVVM Architecture
- Firebase
- Execution
- Deployment

## Career Experience

### NeuroLeap Corp, San Jose, CA

iOS Development Internship(May 2023 - December 2023)

Contributed to an innovative iPad application to evaluate kindergarten and middle school students with special needs. Utilized diverse graphs, encompassing bar charts, pie charts, scatter plots, and radar charts, to visually represent the data, facilitating practical analysis.

- **Enhanced App Performance:** Refactored existing code to share data by reference instead of by value, minimizing memory usage and improving performance by 20%.
- **User-Friendly Interfaces:** Designed user-friendly navigation interfaces, menu pages, and report previews, improving specialists' convenience.
- **Data Management:** Learned to load JSON files and use the decoded data in various ways in the application.

## Developed & Published Apps:

### Health In-Sight

- Developed a comprehensive health tracking app providing users with insights into their daily health metrics and progress towards fitness goals.
- Implemented features that allow users to track various health metrics, set goals, and monitor progress, ensuring a user-friendly experience.
- Published on the App Store, showcasing proficiency in end-to-end app development and deployment.

### One Priority

- Enabled users to monitor daily activities, establish goals, and evaluate progress by developing features.
- Applied SWIFT programming language and MVVM architecture to ensure high performance and convenient interface.

### Freelance on Upwork

#### **Research Agent in Chad (May 2017)**

- Delivered comprehensive research results, maintaining effective communication with the client.
- **Client feedback:** "It was please working with Romaric. He was always on track of thing. Job was completed on time and it was easy to communicate with him. Will definitely work with him again."

#### **Need Help Translating Monthly Report (October 2016)**

- Translated monthly reports using precise and professional wording, ensuring accuracy and clarity.
- **Client feedback:** "Romaric did an excellent job with this task. He used clear and professional words in the translation. When there was a possibility of confusion, he made sure to contact me as well. I look forward to working with him as long as he is on Upwork."

### **Adventist Health International, Bere, Chad**

Electrician and Plumber Assistant, June 2015 – August 2016

- Assisted in the installation, maintenance, and repair of electrical systems and plumbing at the hospital.
- Worked closely with skilled electricians and plumbers to ensure the proper functioning of critical infrastructure.
- Conducted routine inspections to identify and address potential electrical and plumbing issues.
- Developed problem-solving skills by addressing various on-site challenges and finding practical solutions.

## Education

Bachelor of Science in Computer Science

California State University, San Bernardino, May 2024

Associates Of Science Computer Science

Crafton Hills College, Yucaipa, May 2022