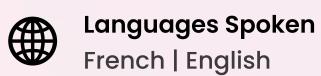


Arthur Guiot

Software Engineering Student

Mobile: +1 (863) 210-4074 Email: arguiot@gmail.com Portfolio: arguiot.com



5000+ Contributions On open-source projects



6 years of experience In computer programming

Bio

Fueled by a passion for exploring new different applications of technology and being curious innately, I have, over the years, progressed in my studies and learned a lot on my own, also trying to better understand how I could have an impact through different projects. I was lucky enough to experience the world at a very young age, which helped me a lot in developing my adaptability skills. After living in Hong Kong, Sydney, Munich and France, I decided to enroll at Florida Polytechnic University to pursue my passion for computer programming. I've always had the chance to work on different projects that have always taught me new things (see below). I've always been interested in a lot of things, such as the web, crypto-currencies or engineering with sports like F1 or NASA. I can't wait to see what the future holds for me!

Skills

Web

HTML, JS, CSS, React, Serverless, TypeScript, GraphQL

Usage and examples: Freelance, Personnal projects, CTO

Mobile

Swift, iOS, macOS, UIKit, SwiftUI, CloudKit, Xcode

Usage and examples: Personnal projects

Other

Cryptographie, Blockchain, Python, C, Linux, UI Design, UX Design

Usage and examples: Freelance, CTO, School projects

Professional

Leadership, Project Management, Communication

Client

Usage and examples: CTO, School projects, Internships, PLS

Experience

Peer Learning Strategist, Florida Poly (Oct 2021 – Current)

I'm supporting out-of-class activities that promote thinking and learning skills for academic growth and success. I helped teachers and students to teach and study better by providing guidelines. This experience has helped me greatly in developing my communication skills

Head of CTO, Cryptool Organization (2017 - 2020)

I was in charge of building and maintaining the CrypTool Online platform, an open-source organization that focuses on free e-learning software illustrating cryptographic and cryptanalytic concepts.

Corporate Internship, Natixis Hong Kong (Jun 2018)

I was able to do my observation internship at the HK branch of the French investment bank, in the IT department. There, I was able to learn the different jobs in finance, while connecting that to technology. I had the opportunity to work on internal projects as well as talk with employees from different departments.

Education

Bachelor of Computer Science, Florida Poly (Jan 2021 – Current)

I decided to join Florida Poly to give myself the best chance to succeed. As the initiator of the creation of a technology hub, and located in Florida's tech corridor, Florida Poly is the first STEM university in Florida and is looking forward to growing. It was the perfect opportunity for me to continue my career in an environment marked by space exploration, auto racing and other applications of technology.

Featured projects



Euclid Calculator

Euclid is a completely redesigned calculator for macOS and iOS

Success:

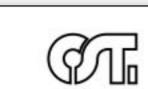
Recommended by SetApp, 50K+ downloads



Ma Seconde Cabane

MSC is an online store for second hand children's clothing

Experience: E-Commerce website completely handmade



Corona Tracing

A campaign to raise awareness of tracing applications for COVID.

Success:

Highlighted by several newspapers, 10M+ visitors.