

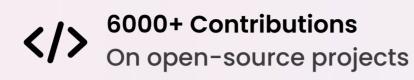
# **Arthur Guiot**

**Software Engineering Student** 

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



Languages Spoken
French | English





Interested in many fields
Economy, Design, Travel, and more!



6 years of experience
In computer programming

#### Bio

Arthur Guiot is a software engineering student at Florida Polytechnic University. Arthur has had the opportunity to live all over the world, and to work with people from different cultures on many projects. Over the years, he has accumulated a lot of experience in application development, website development, and specialised programs, especially in the field of cryptography. Indeed, he has been very involved in several projects, such as CrypTool (popular educational software) allowing him to practice his technical, professional and leadership skills. Today, Arthur works as a freelancer in his spare time, allowing him to contribute his expertise, gain skills and work in a fast paced environment that suits him. Fuelled by a passion for exploring new different applications of technology and being curious innately he is particularly interested in the new possibilities that blockchain offers and wants to pursue a career in the technology and finance sector.

#### 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

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

**Usage and examples:**Freelance, CTO, School projects

### Professional

Leadership, Project Management, Client Communication

**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.