



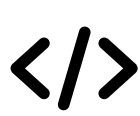
Arthur Guiot

Software Engineering Student

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



Languages Spoken
French | English



7500+ Contributions
On open-source projects



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



8 years of experience
Since I learned programming

Bio

I am a software engineering student at Santa Clara University. I have had the opportunity to live all over the world, and to work with people from different cultures on many projects. Over the years, I have accumulated a lot of experience in application development, website development, and specialised programs, especially in the field of blockchain. Today, I work as a freelancer in my spare time, allowing me to contribute my expertise, gain skills and work in a fast paced environment that suits me. Fuelled by a passion for exploring new different applications of technology and being curious innately I am particularly interested in the new possibilities that blockchain offers and want to pursue a career in the technology and finance sector.

Skills

Front-End

UI Design, UX Design, CSS, React, SwiftUI, UIKit, AppKit

Usage and examples:
Freelance, Personal projects, CTO

Back-End

Swift, C & C++, NodeJS, SQL, GraphQL, Web 3.0, Solidity, Rust

Usage and examples:
Freelance, Personal projects

Other

Python, Git, Linux, AWS, DevOps

Usage and examples:
Freelance, CTO, School projects, Financial models

Professional

Leadership, Project Management, Client Communication

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

Experience

Blockchain engineer, EveryFinance (Jan 2024 – Current)

I built financial tools and strategies (backtesting framework) used in production, helped scale the website, and created and maintained critical microservices at EveryFinance. I was also in charge of upgrading the DevOps strategy within all the core services.

Freelance, Prlmer Tech (Sep 2023 – Current)

Various companies and projects have approached me to solve complex problems in record time. I built solutions from the ground up, or developed custom tools in different fields (commerce, DeFi, apps, ...)

Blockchain Engineer Intern, PyratzLabs (May 2023 – Aug 2023)

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.

Education

Computer Science Bachelor, Santa Clara University (Sep 2023 – Current)

As a university with a strong reputation, and located in the heart of Silicon Valley, Santa Clara is the perfect place to continue my career in the hub of innovation and technology.

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

I joined Florida Poly, the state's first STEM university, for its prime location in Florida's tech corridor and its focus on emerging technologies. This environment perfectly aligns with my career goals in innovative fields.

Featured projects



Euclid Calculator

Euclid is a completely redesigned calculator for macOS and iOS

Success:
Recommended by SetApp, 50K+ downloads



MUWP Pay

MUWP is a universal token swapper accross multiple chains

Experience:
Freelancing, DeFi, account abstraction



Portfolio Manager

A portfolio management system, with extensive backtesting capabilities

Experience:
Finance, quantitative models, backtesting strategies