



Arthur Guiot

Software Engineering Student

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Languages Spoken
French | English



6500+ Contributions
On open-source projects



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



8 years of experience
In computer 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, Personnal projects, CTO

Back-End

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

Usage and examples:
Personnal projects

Other

Python, Git, Linux, AWS, DevOps

Usage and examples:
Freelance, CTO, School projects

Professional

Leadership, Project Management, Client Communication

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

Experience

Freelance, Primer 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, decentralised finance, apps, ...)

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

As part of the DeFi lab, my work was to advance research and development of sophisticated arbitrage strategies, and portfolio management. My work well pave the way for potential future investment products at PyratzLabs and Securd.

Education

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

I decided to join Santa Clara to be at the heart of Silicon Valley.

Computer Science Major, Florida Poly (Jan 2021 - May 2023)

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.

Featured projects



Euclid Calculator

Euclid is a completely redesigned calculator for macOS and iOS

Success:
Recommended by SetApp, 50K+ downloads



Elva Social

Elva is a messaging app focused around event planning and finding.

Experience:
Fundraising, leadership, management



AIRE Payments

A platform for building internal, real-time payment network for education using blockchain.

Experience:
Solid understanding of Ethereum, Web3, and smart contracts



Ma Seconde Cabane

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

Success:
E-Commerce website completely handmade



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