

STEFANO MAZZONI

(813) 358-6241

Authorized to work in USA (Green Card) · steve@stevemazzoni.com · www.linkedin.com/in/stefano-mazzoni-711a1a15b

Education

- July 2018** **St. Petersburg College**
[CompTIA Security+ Certification Training](#)
- May 2018** **St. Petersburg College**
[CompTIA Network+ Certification Training](#)
- May 2017** **FLVS FULL TIME**
[High School Diploma](#)
Graduated with a GPA of 4.146. Took Honors math classes and the **AP COMPUTER SCIENCE A** class.

Experience

- 2018 - Present** **Upwork (Freelancing)** **Remote**
[Freelance Software Engineer](#)
- Designed, customized and developed software for web applications.
 - Coordinated with clients for product specifications and features.
- 2018 - Present** [Freelance System & Network Administrator](#)
- Configured, installed and managed 80+ websites.
 - Configured, installed and managed Linux services like Mysql, Mysql replication, load balancing, Nginx, and Apache2.
 - Configured automatic backups and data recovery solutions.
 - Configured Linux private and public networking, and much more.
 - Coordinated with clients for deliverable specifications.
- 2018 - Present** **Cyber Clear Security LLC** **Clearwater, FL**
[Network Administrator & System Administrator](#)
- Designed, implemented, and managed internal networking such as routers, switches, bridges, servers, firewalls, and more.
 - Architected, managed, and implemented high available networking solutions.
 - Designed, implemented, configured, and managed performant and high available cloud hosting services.
- 2016 - Present** [Software Engineer](#)
- Designed and developed many software applications (public & private) using several technologies.
- 2016 - 2018** **Web Marketing International LLC** **Clearwater, FL**
[Software Engineer](#)
- Designed, managed, and implemented 17+ website platforms using web technologies.
- 2016 - 2018** [System Administrator](#)
- Managed, implemented, and configured Linux cloud solutions.
- 2015 - 2016** **Equimondo LLC** **Clearwarer, FL**
[Software Developer](#)
- Designed and implemented the graphical design of the two caregiver portals and thoroughly tested the codebase implementation and functionality.

Projects

Amazon Alexa Skills

- Crypto Ensemble
- Crypto Market
- Crypto Currencies
- Cyber Security News

Crypto Ensemble

Crypto Ensemble is a crypto currency news portal that searches and consults multiple world wide sources every 30 minutes. Collects all the relevant information to index and summarize the data using machine learning software so as to create easy to absorb nuggets that anybody can use to stay updated.

Professional Skills

Software

- PHP
- Python
- Go
- Bash
- HTML
- CSS
- SQL
- JSON
- Git
- Laravel (PHP Framework)
- Wordpress Development
- MVC Frameworks
- Socket Programming
- Web Scraping & Crawling
- APIs
- Object Oriented Programming
- Bootstrap (CSS Framework)
- Multi-Threaded Programming

Blockchain

- Mining
- Blockchain technology

Linux

- System Architecture
- Linux installation and Package Management
- GNU and Unix Commands
- Devices, Linux File Systems
- Shells, Scripting and Data Management

Certifications

- Linux+
- LPIC-1
- Network +
- CLNP
- Security +

- User interfaces and Desktops
- Networking
- Security
- Services configuration (Mysql, Apache, Nginx ...)

Networking

- Network Architecture
- Network Operations
- Network Industry Standards and Practices
- Network Troubleshooting

Security

- Cryptography
- Network Security
- Firewall Configuration

Databases

- Mysql
- SQLite
- MongoDB

Hosting Providers

- Digitalocean
- Vultr

Languages

- Italian (Native)
- English

Awards & Honors

- AP Computer Science A
- Certificate of Achievement for 100% on Algebra 1
- 2 Letters of Congress for Outstanding Student
- Pinellas Adult, Career, and Technical Education Association Award