

## Contact/References

aymeric@peersm.com

[www.linkedin.com/in/aymeric-vitte-05855b26](https://www.linkedin.com/in/aymeric-vitte-05855b26) (LinkedIn)  
[github.com/Ayms/](https://github.com/Ayms/)  
[www.peersm.com](https://www.peersm.com) (Company)

## Main competences

Crypto/Blockchain/Web3/Metaverse

Security/Privacy/Anonymity/P2P/Web

CEO/Startup/CTO

## Languages (French native)

English

Portuguese

German

## Publications

Deanonymizing quietly all of Tor

Deanonymizing the BitTorrent VPN peers

A Bitcoin NFT/Metaverse System

Fractales, hasard et finance

Collapse of FTX and others

A universal Coin Swap system

Bitcoin, Ethereum, smart contracts, lightning, sidechains, DeFi, DApps, NFTs, DEX, DAO explained  
... and many others

## Patents

Extract Widget

## Techno

Web/Mobile/nodeJS/Javascript/Linux

## Engineering School

Telecom Paris



# Aymeric VITTE

CEO/CTO chez Crypto currency, Bitcoin, Blockchain, Web3, Metaverse, Peersm, Torrents, Tor, Convergence  
Cannes, Provence-Alpes-Côte d'Azur, France

## Résumé

PGP Key fingerprint (aymeric peersm com): 65EF AE3D 973F D36A AB25 1225 2A1D 7B34 2627 AC39

Entrepreneur, independant researcher, direction and high level management experience in various size companies, technical, financial, commercial and legal background, operations driven always toward innovation and creativity, patents, specifications, disruptive and complex projects.

Current focus on :

Crypto currency networks

Security, privacy, anonymization, decentralized architectures, peer to peer networks, torrents, networks inside browsers

Web technologies expert : specifications (W3C,WHATWG, TC39), participant/contributor to node.js, browsers (webkit, ff, chrome, etc), platforms (fix, iOS, android, unix)

Member of the W3C WebCrypto Working Group, participation to the W3C Content Security Policy, indexedDB, File and Streams APIs Working Groups.

## Expérience

Crypto currency and trading, Bitcoin, Blockchain, Web3, Metaverse, Torrents, Tor, Convergence

17 ans 5 mois

CEO/CTO

septembre 2005 - Present (17 ans 5 mois)

Cannes, Provence-Alpes-Côte d'Azur, France

A "Bitcoin NFT/Metaverse System", decentralized, secured and simple, unlike on Ethereum, <https://gist.github.com/Ayms/01dbfebf219965054b4a3beed1bfeba7>

"Bitcoin, Ethereum, smart contracts, lightning, sidechains, Defi, DApps, NFTs, DEX, DAO explained - Centralization vs Decentralization", see : <https://gist.github.com/Ayms/04b3084a14ee202e707b3faec57ed26e>, one conclusion is:

"But the solution to all of this is obvious, for unknown reasons everybody want sidechains to behave like blockchains, this is useless because the goal of the sidechain is to securely manage the intermediate states until the final one is stored on the blockchain used, and the reference to it if applicable securely stored on the sidechain, there is no need to keep forever the intermediate states, therefore the sidechain can "just" be a secure decentralized system that has nothing to do with a blockchain and destroy the intermediate states"

The Solar Coin: [https://www.linkedin.com/posts/aymeric-vitte-05855b26\\_je-rebondis-sur-un-de-mes-derniers-commentaires-activity-6986337236006883329-1bXZ/](https://www.linkedin.com/posts/aymeric-vitte-05855b26_je-rebondis-sur-un-de-mes-derniers-commentaires-activity-6986337236006883329-1bXZ/)

CEO/CTO

septembre 2005 - Present (17 ans 5 mois)

"Collapse of FTX and others: the Fxcking Token Theory":

[https://www.linkedin.com/posts/aymeric-vitte-05855b26\\_the-fxcking-token-theory-as-a-coincidence-activity-6996493598653317120-vCpA](https://www.linkedin.com/posts/aymeric-vitte-05855b26_the-fxcking-token-theory-as-a-coincidence-activity-6996493598653317120-vCpA)

"Fractales, hasard et finance (Mandelbrot) : To trade or not to trade (cryptocurrencies)" See <https://www.linkedin.com/feed/update/urn:li:activity:6979469748237406208/> probably the answer is yes if you can break the Kolmogorov law, which from my standpoint is to break the continuous aspect of trading

Working on projects to protect privacy can without any surprise lead to the very contrary, see:

"Deanonymizing quietly all of Tor": <https://github.com/Ayms/Deanonymizing-quietly-all-of-Tor>

"Deanonymizing the bittorrent VPN peers": <https://github.com/Ayms/Deanonymizing-bittorrent-VPN-peers>

Believe it or not but it remains surprising to see how people can believe in such flawed systems with an indeflectable faith, unfortunately the crypto currency world does also

Crypto currency, Bitcoin, Blockchain, Peersm, Torrents, Tor,  
Convergence  
CEO/CTO  
septembre 2013 - Present (9 ans 5 mois)  
Sophia-Antipolis

node-Tor: the Tor protocol (and not the Tor network) inside browsers and servers, now open source, in clear and modular, try it <http://peersm.com/peersm2>, see the code <https://github.com/Ayms/node-Tor>

"Discover and move your coins by yourself": <https://peersm.com/wallet>, all tools inside a secure webapp to manage your coins:

- create transactions
- decode transactions
- verify transactions
- convert/map addresses (including bech32)
- create/map wallets (bip32,39,44, etc), wallets recovery (missing/wrong words) and check
- decode/create multisig redeem scripts
- pubkey/privkey mapping , conversion and formats
- sign/verify messages

How stablecoins really work (Tether example), how to crack them and why you should take care if you use them: <https://www.linkedin.com/pulse/how-stablecoins-really-work-tether-example-crack-them-aymeric-vitte/>

And now, same link <https://peersm.com/wallet> but secure standalone and offline application inside browsers

See now <https://peersm.com/wallet> the web interface for bitcoin-transactions tool "Move your coins by yourself":

- convert from any address to any address (including bech32)

- decode multisig redeem script
- make transactions for any coins automatically (automatic retrieval of required parameters) or using the advanced mode

United Bitcoin and the God mode or The robbery of the century: <https://www.linkedin.com/pulse/united-bitcoin-god-mode-robbery-century-aymeric-vitte/>

The madness of bitcoin forks: risk, reward and ruin <https://www.linkedin.com/pulse/madness-bitcoin-forks-risk-reward-ruin-aymeric-vitte/>

Bitcoin Tartuffe: the ultimate bitcoin fork, see my User guide: How to create your bitcoin fork in 5mn, fool everybody and become rich: <https://www.linkedin.com/pulse/user-guide-how-create-your-bitcoin-fork-5mn-fool-everybody-vitte>

Peersm, torrents, Tor, crypto currency, blockchains & Convergence CEO/CTO

septembre 2013 - Present (9 ans 5 mois)

Sophia-Antipolis

Working for almost any altcoins and forked coins (included those to come) now: <https://github.com/Ayms/bitcoin-transactions>

Implementation of Bitcoin Cash addresses: <https://github.com/Ayms/cashaddress>

End of the nightmare for people to run a node, sync it, just to sync their wallet and end of the nightmare for people (wrongly) using multisig wallets, like Electrum: <https://github.com/Ayms/bitcoin-transactions> again, this is working for standard and multisig wallets

Create and manage your transactions/keys by your own for Bitcoin, Bitcoin cash, Bitcoin gold, Zcash, etc <https://github.com/Ayms/bitcoin-transactions>, no sync needed, no dubious wallets, make your transactions and send them by your own

Convert your address from Xcoin to Ycoin (example: from bitcoin to bitcoin gold): <https://github.com/Ayms/bitcoin-wallets#conversion>

The fractal pattern of bitcoin price and how to forecast the bitcoin price (<http://www.peersm.com/fractals/>)

Crypto currency networks: Proposal for incentive to run full nodes and set them up quickly <https://gist.github.com/Ayms/aab6f8e08fef0792ab3448f542a826bf>

Convergence specs: <http://www.peersm.com/Convergence.pdf>

Zcash wallets made simple (for t and z-addresses): <https://github.com/Ayms/zcash-wallets>

Bitcoin wallets made simple: <https://github.com/Ayms/bitcoin-wallets>

Deanonymizing the VPN, Tor and proxy peers: <https://github.com/Ayms/torrent-live#deanonymizing-the-vpn-peers>

Convergence (<https://github.com/Ayms/node-Tor#convergence>): a distributed/P2P network reusing the Peers Shared Mesh technology concepts (Peersm) and decentralized blockchain/DHT concepts, handling peer ID management/discovery inside browsers allowing privacy/anonymity and secure

Internet of coins: <http://internetofcoins.org/blog/internet-of-coins-participates-in-peer-shared-mesh-technology>

Peersm

CEO/CTO

septembre 2013 - Present (9 ans 5 mois)

Sophia-Antipolis

Community repository: <https://github.com/Ayms/>

Monitoring and blocking the bittorrent monitoring spies:

- Get the real-time torrent dynamic blocklist: <http://torrent-live.peersm.com>
- Article: <https://torrentfreak.com/thousands-of-spies-are-watching-trackerless-torrents-151004/>
- Study: <https://gist.github.com/Ayms/79bdxfc6ba747fb49503d>

torrent-live (<https://github.com/Ayms/torrent-live>): Download and stream live (while the download is in progress) torrents with your browser, send it to your

TV, , become invisible and protect your privacy with the findspies feature: detect, collect and block the spies.

Are you in the 10 Million passwords list? Check here: <http://peersm.com/findmyass>

Peersm (<http://www.peersm.com>): Anonymous serverless P2P inside browsers and distributed database inside browsers.

Stream and download directly from your browser, no installation, send it to your TV, compatible with bittorrent networks and the web, but anonymous, encrypted and untrackable

<https://github.com/Ayms/node-Tor> : javascript implementation of the Tor (or Tor like) anonymizer project (The Onion Router)

Related projects:

Abstract TLS (<https://github.com/Ayms/abstract-tls>): SSL/TLS implementation inside browsers using WebSockets or another transport layer.

Node DOM (<https://github.com/Ayms/node-dom>): javascript fast implementation of the W3C DOM

Node Bot (<https://github.com/Ayms/node-bot>): Fast and real-time extraction of web pages information (html, text, etc) using node-dom based on given criterias (example : retrieve real-time the price of a product)

Node Gadgets (<https://github.com/Ayms/node-gadgets>): Real-time extraction from web pages of HTML gadgets and associated properties using node-dom based on given criterias

WebSockets (<https://github.com/Ayms/websocket>): Simple, minimal, modular, fast and easy WebSocket client and server

Node TypedArrays: <https://github.com/Ayms/node-typedarray>

Annotated ES5: <https://github.com/Ayms/es5.github.com>

NAÏS - Informatique & Télécom  
CEO/CTO

2005 - Present (18 ans)

Lannion

Internet startup - Mobile applications and ajax development

Ajax/js - node.js expert

Applications :

BlimpMe! "Make the world be your hometown" - HTML5 app - The most complete geo-location application - <http://blimpme.peersm.com> (browser <http://blimpme.peersm.com/mobile>, appStore, android market)

Extract Widget, Extract Widget Mobile and Webble <http://extractwidget.com>

MyTooCool and MonGadget : widget maker applications <http://www.mytoocool.com> <http://mongadget.com>

Ajaïs : ajax framework for widgets creation and management <http://ajaïs.peersm.com>

Via'AGRI : le seul logiciel de gestion parcellaire et de gestion d'exploitation agricole disponible sur toutes les plateformes (pc, mac, smartphones, etc) <http://www.viagri.fr>

ALD-Thèque : logiciel "intelligent" aidant les médecins à remplir le protocole de soins pour les affections longue durée en donnant aussi un avis sur l'éligibilité de la demande <http://www.ald-theque.fr>

jCore

CEO/CTO

février 2012 - septembre 2013 (1 an 8 mois)

Sophia-Antipolis

Internet startup (<http://www.jcore.fr>) - web applications, node.js, HTML5, ajax, security

Development of following projects :

<http://ianonym.peersm.com/intercept.html> : Interception detector, are you intercepted?

<http://ianonym.peersm.com> : protect you privacy on the internet - Anonymity into your browser everywhere from any device

<https://github.com/Ayms/iAnonym> : git repository for iAnonym

Real time Shopbot : real time extraction of products gadgets from web sites, available on appstore and Google Play

Secure ajax : <http://www.jcore.fr/2011/01/27/secure-ajax/> , proposal for securing ajax communications (used in different projects)

ALCATEL not ALCATEL-LUCENT and not NOKIA

Operations Director / Program Manager

1996 - 2005 (9 ans)

GSM operations worldwide

Director of South America GSM Operations

Program Manager GSM operations in Brazil (specifications and deployment of the first GSM network in Brazil)

Project Manager GSM and satellites operations (Globalstar, Aces)

Team leader GSM core network validation and testing (export customers)

French Air Force

Military duty

juillet 1995 - septembre 1996 (1 an 3 mois)

Elève Officier - Aide de camp du général commandant la région aérienne

Méditerranée

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## Formation

Ecole nationale supérieure des Télécommunications

Ingénieur Télécom Paris, Télécoms · (1992 - 1995)

Lycée Saint Louis - Paris

Preparatory classes to high engineering schools · (1990 - 1992)