

Champs Carnaux, 1
CH-2732 Loveresse
(+41) 79 963 4272
romain@claret.tech
Swiss & French
04 05 1990
Single

ROMAIN CLARET

BSc Computer Science
Software Engineering

www.claret.tech



Blockchain, AI & Innovation

▼ EXPERIENCE

- **Independant Consultant** 09/2017 - Present
Full-time
Providing Autonomous Entities and Blockchain Technology consulting
Active in Geneva and Lausanne, CH
- **Blockchain Advisor @ Blockchain Based InsurTech** 07/2017 - Present
Providing advices for the Blockchain Technology
Versicherix AG, Solothurn, CH
- **Co-Founder @ Blockchain Based InsurTech** 11/2016 - 06/2017
Full-time
Head of Blockchain Technology and Innovation, Fundraising
Versicherix AG, Solothurn, CH
- **Founder @ Consensus Driven Data Governance** 12/2015 - 10/2016
Part-time
Lead Developer
Overclouds, Neuchâtel, CH
- **Founder @ P2P Digital Multimedia Library** 01/2010 - 10/2015
Part-time
Lead Developer, Fundraising
Libacy, Neuchâtel, CH
- **Internship @ Jenks Vestibular Physiology Lab** 06/2010 - 08/2010
Research, Setup and Lead an experiment
Massachusetts Eye & Ear Infirmary and Harvard Medical School, Boston, USA
- ▼ **Internships @ Watchmaking Industry**
 - **Engineering Office** 04/2012 - 08/2012
3D Construction on Autodesk Inventor
Manufacture Claret, Le Locle, CH
 - **Mechanics and Production** 06/2006 - 08/2006
Chamfering, Technical control, Manufacturing
 - **Watchmaking** 06/2005 - 08/2005
Dismantle, Customize, Rebuild & Test Mechanical Pocket Watch
 - **Engineering Office** 06/2004 - 08/2004
Technical drawing, Autodesk Inventor & Autocad Construction
Christophe Claret SA, Le Locle, CH

▼ EDUCATION

- **HE-Arc (HES/FH/UAS), Software Engineering** 09/2013 - 09/2016
Neuchâtel, Switzerland
- **HE-Arc, Venturelab, MovieCircle as school project** 12/2012 - 05/2013
Neuchâtel, Switzerland
- **High School Diploma** 09/2007 - 06/2009
Belmont High School, Belmont, Massachusetts, USA

▼ PUBLICATION

➤ Article & Poster

12/2013 - 01/2014

Perceptual roll tilt thresholds demonstrate visual-vestibular fusion

Journal of Neurophysiology 2014 Jun 15; 111(12): 2393–2403.

Published online 2013 Dec 26. doi: 10.1152/jn.00332.2013

▼ SKILLS

➤ Languages

French Native English Fluent Russian Fluent German Basic Japanese Basic

➤ Software Engineering / Full-Stack

Web:	HTML	CSS	SASS	JavaScript	PHP	WebRTC	JEE
Database:	MySQL	PostgreSQL	MongoDB	NoSQL	Cassandra		
Development:	NodeJS	Ruby	Python	Java	C/C++	Swift	
Frameworks:	Android	Qt	RoR	Laravel	Bootstrap	C#	Apple
Graphics:	CUDA	WebGL					
Blockchain:	Deep understanding		Ethereum Solility		ERC20 Standard		
AI:	SKlearn	NLTK	OpenAI Gym		Tensorflow		
Dev-Ops:	Docker	CI/CD	Git	JIRA	Redmine	Travis	REST
PaaS:	Azure	AWS	Heroku	CloudFoundry			
Architecture:	UML	TOGAF					
CMS:	Wordpress	Durpal	Joomla				
Science:	OpenCV	Matlab	Mathematica				
Text:	Markdown	LaTeX					
Other:	Distributed Consensus	Design		Autonomous Entities		Micro-Services	

➤ Team Management

Scrum Agile Kanban ITIL CMMI

➤ 3D Modeling

Autodesk Inventor Catia Autodesk Autocad Google SketchUp Blender

➤ Certificates

Entrepreneurship: Venturelab 2013
Technology: Inventor Training 2012
Science: CITI Human Subjects Research 2008

➤ Softwares

IDE:	Xcode	IntelliJ IDEA	Netbeans	Visual Studio IDE
Multimedia:	Photoshop	InDesign	Final Cut Pro	
Architecture:	Astah	Archi	Enterprise Architect	
Text:	Microsoft Office			

▼ MISCELLANEOUS

➤ Speaker & Workshop Animator

01/2010 - Present

Blockchain, Artificial Intelligence, Autonomous Entities and Self-Sufficient Communities

➤ NPO: Penguin Federation (Switzerland)

01/2002 - Present

Promote autonomous and self-subsistent technologies for the humankind (President)

➤ NPO at HES-SO (Switzerland)

10/2014 - 09/2016

REH-SO: Students Organization (Head of Communication)
Faculty Council: HES-SO (Membre)

➤ NPO at EPFL (Switzerland)

09/2010 - 05/2012

JDRpoly: Roleplay Organization (Webmaster & Animator)
Irrationnels: Physics Students Organization (Commitee)
RoboPoly: Robotic Organization (Member)

➤ NPO at Northeastern University (USA)

09/2009 - 06/2010

SPS: Society of Physics Students (Member)

➤ Hobbies

Nonprofit Testing new technologies Automation 4th, 7th, 9th Arts Roleplay Trading

➤ Other

github.com/rocla linkedin.com/in/romainclaret artificialkind.com myneotopia.com