

Tchimanga Blaise

Residence : Geneva

Email : Blaise-kalonda.tchimanga@protonmail.ch

Tel : +41 78 402 92 80

CURRICULUM VITAE

INGENIEUR / DEVELOPPEUR

Available: ASAP
Nationality: Swiss
Languages: French Native
English Intermediate (speaking, reading, writing)

Front-end software
Engineer

Profile: I am passionate about software development. I develop efficient and robust Cross-platform solutions. My ability to analyze, my rigour, my taste for science and my ability to evolve are my strengths.

Skills

Software engineering:

- **Software analysis:** use case definition, project planning, UML modeling
- **Front end :** Javascript/ Typescript /HTML5/ programming, SASS / CSS integration and deployments
- **Back end:** NodeJs, php
- **Database design:** My Sql, Postgres, MongoDB
- **Mobile software development:** Ionic, React Native
- **Frameworks:** Angular 7+ , Electron JS, Ionic, Express Js
- **Library:** React Js , Bootstrap
- **Computer vision:** Dlib library / OpenCV library / Python.

Tooling:

- **IDE:** VS code, Atom, PyCharm, Sublime text, Android Studio, XCode, Eclipse.
- **Testing:** karma, Jasmine test framework, Jest test framework.
- **Versioning:** Git
- **Web services:** NodeJs , Apache, Nginx
- **Build systems:** Webpack, Gulp
- **Network:** Wireshark
- **Virtualization** VmWare, VirtualBox
- **Cross-platform:** Capacitor

Professional experience

Web developer

Natives Sarl (internship):

Projects:

- Membu : management software for therapists, implementation of new features, testing and debugging old issues, implementation of the versioning infrastructure using bitbucket/git.
- Well-come: interactive desk reception software for organisations, setting up an active monitoring of the touch screens using twilio api and slack api.
- Risk Mastering: risk management software, implementation of new features, testing and debugging old issues.

Achievements: Production Softwares improvement

Tools: Software development in php language, Jquery, JetBrains phpStorm, JIRA, GIT, Agile methodology.

- **Software analysis:** requirements, use case definition, project planning, UML modelling
- **Development lifecycle:** php programming, integration, testing , deployment
- **Database design:** MySQL

Geneva Business News (internship):

Projects:

- Petits comptes entre amis : web app to balance spending between a group of friends, using phpmyadmin , javascript and html5.
- Custom list: list app , using swift 3 and Xcode IDE

Achievement: web dev and ios dev skills improvement

Tools: software development in php, javascript, html5, swift 3

- **Software analysis:** requirements, use case definition, project planning, UML modelling
- **Database design:** MySQL

Education

- 2019** | Web Programmer, Nomades Advanced Technologies.
- 2017** | Bachelor of science in Information Technology Engineering, HES-SO hepia

References

GitHub: <https://github.com/blaisek>

Linkedin: <https://ch.linkedin.com/in/blaise-tchimanga-29bbb6129>

Bachelor Project: <https://sitehepia.hesge.ch/diplome/ITI/2017/documents/Tchimanga-69>

Bachelor Project demonstration: <https://www.youtube.com/watch?v=nzsb9kFyfhY>