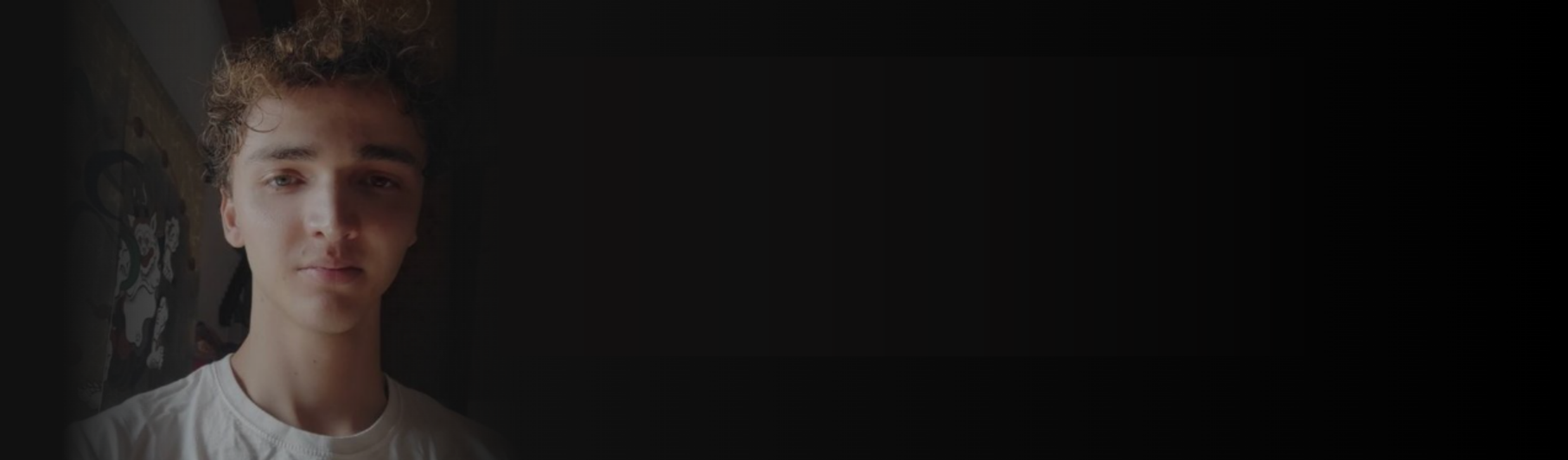
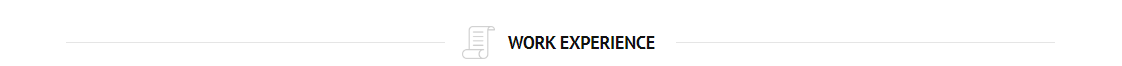
Twemoji 15.0.1Twemoji 15.0.1Une image contenant cercle, créativité, art

Description générée automatiquementUne image contenant symbole, logo, Police, Graphique

Description générée automatiquement

**MATTHIAS BRAT**

I follow change, autonomy, music and kindness.

**SION, VALAIS MATTHIAS.BRAT@GMAIL.COM**

**MATTHIASBRAT.DEV WWW.LINKEDIN.COM/IN/MATTHIAS-BRAT**

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| **INTEGRATOR INTERN** **CANTONAL IT DEPARTMENT OF VALAIS/WALLIS STATE,  SION, CH**  2022-11 - 2024-07 | Internship centered on learning and using deployment tools:   * Gitlab CI/CD, ELK, Red Hat SSO, OC4, Quay * Angular (RxJS/NGXS), Svelte, PWA * Quarkus, Springboot, reactivity |
| **SOFTWARE INTERN**  **COMPENSATION FUND OF VALAIS/WALLIS STATE,  SION, CH**  2022-11 - 2023-01 | Built an app that adds a QR-Code to existing bills using C# WPF.  Then migrating app in PHP on a Tomcat server. |
| **SOFTWARE INTERN**  **SPECIALIZED UNIVERSITY,  VALAIS/WALLIS, SIERRE, CH**  2022-03 - 2022-05 | Built an app tracing new renewable energies in Valais/Wallis, CH.  Using Laravel 9, Chart.js and making a python web scraper. |
| **STUDENT**  **CAMPUS EPTM, VALAIS/WALLIS, SION, CH**  2019-08 - 2024-06 | Followed ICTVS modules: [Modulbaukasten](https://www.modulbaukasten.ch/?d=4f50e7f3-6b82-eb11-a812-0022486f6f83)  \*https://www.modulbaukasten.ch/?d=4f50e7f3-6b82-eb11-a812-0022486f6f83  Final project: <https://github.com/Matthiasbrat/final/> |
| **IT INTERN**  **INSTITUTE OF RADIOLOGY OF SION**  2018-03 - 2018-04 | Discovering healthcare computer science and assistance. |



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| **Advisor** **Bomba-api**  NextJS service | Advising Joshua Macauley Bomba-API project.  [Macawls/Bomba-API: An api service for my game - Bomba (github.com)](https://github.com/macawls/bomba-api)  \*https://github.com/macawls/bomba-api |
| **Maintainer**  **learn-fast**  Documentation | Documentation repository for people who want to get in-depth introductions to new technologies:  [Matthiasbrat/learn-fast (github.com)](https://github.com/Matthiasbrat/learn-fast)  \*https://github.com/Matthiasbrat/learn-fast |
| **developer**  **dmsproxy**  Quarkus service | Migration of an API in java REST format from Springboot to Quarkus allowing to centralize invocations to the Valais/Wallis state's DMS OpenText system. |
| **developer**  **fidcom**  Angular migration | Fully rewrote an AngularJS to Angular 16 application designed for Valais/Wallis state's fiduciaries, municipalities, and compensation funds. |
| **developer**  **csi-documentation**  Angular project | Wrote an Angular app to document the different reusable Angular components/libraries written by the cantonal IT department.  The documentation presented some challenging features that I independently chose to implement:   * Auto indented, formatted code blocks and tags with optional tooltips. * Fully customizable article generator with: * Dynamic TS/HTML component loader based on components. * TS/HTML source code UI toggle. * Global efficient search bar. * Customizable UI behavior for compiled and uncompiled code. |



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| **PROGRAMMING**: C#, C++ & .NET FRAMEWORK    3 years | **PROGRAMMING**: TS/JS  V8, reactive libraries and states |
| **PROGRAMMING**: PHP/LARAVEL  3 years | **Micro-services:** Springboot, Quarkus    3 years |
| **OPERATIONS**: ELK, CI/CD, OC4    2 years | **HARDWARE**: MICROCHIPS AND SERVERS  setting up servers and understanding protocols |
| **Auth**: IAM  2 years | **DATABASE**: MYSQL, POSTGRES, ACCESS    4 years |



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| ITALIAN    A1 | SPANISH    A1 |
| DUTCH    B2 | GERMAN    B2 |
| ENGLISH    C2 | FRENCH    native language |