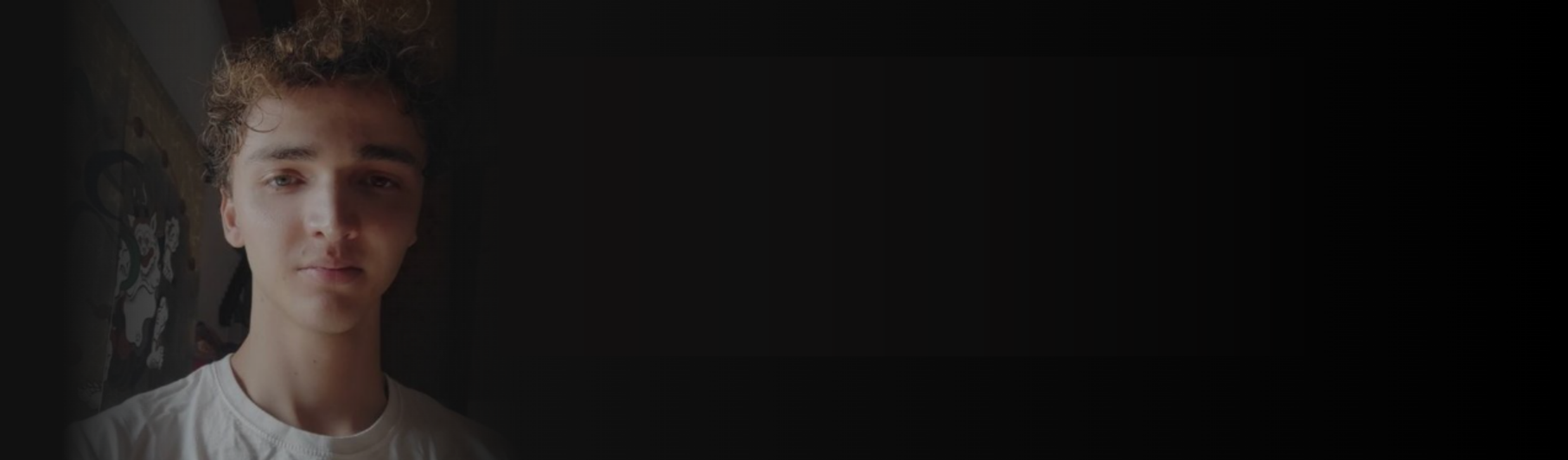
Twemoji 15.0.1Twemoji 15.0.1Une image contenant cercle, créativité, art

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

Description générée automatiquement

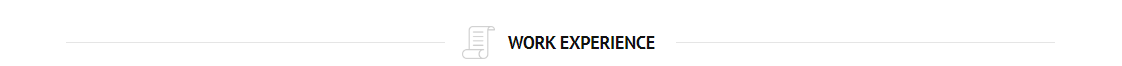
**MATTHIAS BRAT**

Solution-focused technologist skilled in abstract problem-solving and technical documentation.

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

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

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| --- | --- | --- | --- |
| * Project Management | * Automation | * CI/CD | * Containerization |
| * Software Coding | * Provisioning | * Monitoring | * Compiler Architecture |
| IAM | * Virtualization | * Data Migration | * System Administration |



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| **DevOps engineering program** **bruxelles formation**  **Brussels, BE** 2024-11 - 2025-05 | Agile, **Cloud,** Provisioning, CI/CD, Security Audits, Monitoring…  DevOps Engineer – Bruxelles Formation \*https://www.bruxellesformation.brussels/catalogue-dorifor/devops-engineer-avec-certification-kubernetes/ |
| **Fullstack developer** **CANTONAL IT DEPARTMENT**  **VALAIS/WALLIS, SION, CH**  2024-08 - 2024-11 | Helping on the fishers and hunters web applications as well as **databases migrations**. |
| **INTEGRATOR INTERN** **CANTONAL IT DEPARTMENT,  VALAIS/WALLIS, 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,  VALAIS/WALLIS, 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 pdf**](https://raw.githubusercontent.com/Matthiasbrat/final/refs/heads/main/EN_Trimmed_Report_Brat_Matthias_v2.pdf) \*https://raw.githubusercontent.com/Matthiasbrat/final/refs /heads/main/EN\_Trimmed\_Report\_Brat\_Matthias\_v2.pdf |



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| **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 17** 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:   * 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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| DUTCH    B2 | GERMAN    B2 |
| ENGLISH    C2 | FRENCH    native language |



I am highly self-motivated and consistently look beyond day-to-day tasks. I am passionate about distilling complex technical documentation—such as IAM protocols, Kubernetes guides, compiler architectures, and generative AI algorithms—into accessible knowledge.

I approach problems with simplicity and a 100% solution-oriented mindset. I view technology as a tool to bring ideas and solutions to life. Outside of work, I enjoy poetry and blues (explore my interests here: <https://blog.matthiasbrat.dev/>).

I actively share lessons learned and acknowledge mistakes, enabling me to adapt quickly in dynamic environments. I excel at rapidly understanding and extrapolating abstract concepts.