



SÉBASTIEN MISCHLER

Self-taught developer with 20 years of experience in digital fabrication, project management and team building, open-source contributor interested in problem solving and making the DX/UX a top priority, seeking to integrate a team of passionate developers.

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Geneva - CH

github.com/skarab42

twitch.tv/skarab42

SKILLS

Javascript (Expert)

Typescript (Intermediate)

TypeScript Internal API (Intermediate)

AST concept & data structure (Beginner)

JS Linting tooling (Intermediate)

GitHub Actions (Beginner)

Rollup (Proficient)

Svelte (Proficient)

LANGUAGES

French (Native language)

English (Functional/Technical)

EDUCATION

Electrician (CFC)

CFPT, Geneva

1997 - 2002

AWARDS

Winner of the Twitch Channel Points
API Hackathon for the Top 10 Channel
Points Integrations (2021-04-16)

devpost.com/software/valheim-twitch-mod

EXPERIENCE

JAVASCRIPT & TYPESCRIPT DEVELOPER

Open source development & full-time streamer | Geneva | 2020 - 2021

- Created a [Visual Studio Code extension](#) to improve experience of TypeScript developers writing documentation by automatically generating Markdown from their code and the associated AST generated using the TypeScript Compiler API.
- Developed a complete [streaming software](#) for Twitch creators to quickly & easily automate every aspect of their streams, from automated alerts, thanking donors and new subscribers to creating custom animations that appear seamlessly on screen.
- Live streamed every part of each projects, from the conception stage to the development and deployment, on Twitch, as a coworking experience that became one of the most watched french streams in the Software and Game Development category.

CO-FOUNDER & FABMANGER

Fablab Onl'Fait | Geneva | 2016 - 2020

- Created the first [Fab Lab](#) (Fabrication Laboratory) in Geneva open to everyone wanting to prototype and make their own digital fabrication.
- Assisted dozens of people through each step of their projects from the brainstorming to their original creation.
- Contributed to the expansion of the laboratory by creating new positions, collaborating with local partners, individuals, associations, communities and authorities.

COOPERATOR

Itopie informatique | Geneva | 2014 - 2016

- Developed 3D parts for the rehabilitation process of obsolete computer equipment such as SSD to HDD drive holders.
- Handled customer service for a workshop including hardware repair with a team of ten people.

TEAM LEADER & TRAINER

Rhône Electra SA | Geneva | 2007 - 2014

- Supervised teams of electricians involved in the maintenance of various installations at the ICRC and UNHCR.
- Trained and supervised apprentices who joined the company.

CO-FOUNDER & DESIGNER & PHP DEVELOPER

c0m création | Geneva | 2005 - 2007

- Created the company to help local companies develop their online presence.
- Assisted clients from the conception phase, through the design process to the actual development and deployment of their new online services.

ELECTRICIAN

Rhône Electra SA | Geneva | 2002 - 2005

- Installed and maintained electrical equipment in a wide-range of settings like network installation and home automation.