

VERBAND SCHWEIZER MUSIKCLUBS UND FESTIVALS
FÉDÉRATION SUISSE DES CLUBS ET DES FESTIVALS DE MUSIQUES ACTUELLES
FEDERAZIONE SVIZZERA DEI CLUB E FESTIVAL DI MUSICA
SWISS FEDERATION OF MUSIC VENUES AND FESTIVALS

## **BACKEND WEB DEVELOPER (80%)**

As an umbrella organization, PETZI currently represents more than 200 music clubs and festivals in 21 cantons and four linguistic regions. Its members are music clubs and festivals that organize primarily contemporary music concerts for cultural purposes, and are not profit-oriented. PETZI offers its members an agenda (www.petzi.ch) with a built-in ticketing platform.

## Job Description

As a backend web developer for the ticketing workgroup, you'll play a pivotal role in creating and improving our software solutions. Your expertise spans from solution architecture to back-end development. This position also includes 20 % time to manage and improve PETZI IT systems. If you're passionate about holistic software development and thrive in a collaborative environment, we'd love to meet you!

## **Key Responsibilities**

- Design and implement the overall structure of applications, considering scalability, security, and performance.
- Designing and developing server-side logic, APIs, and databases. Optimizing application performance.
- Writing unit tests and conducting thorough testing. Identifying and fixing bugs and performance bottlenecks.
- Deploying applications to production servers. Monitoring and maintaining system health. Ensuring scalability and security.
- Collaborate with the team using the SCRUM methodology.
- Manage and improve PETZI IT systems for hosting and office usage

## **Profile**

- Proven experience in web development
  - Experience with Python / Django is a plus
- Experience with modern development tools (Git, Docker, etc.)
- Good knowledge of SCRUM methodologies and enthusiastic about sharing it.
- Familiarity with container-based hosting solutions and with CI/CD.
- Willing to manage and improve PETZI IT systems
  - Linux, Docker, LAMP, MS365 / Azure solutions.
- Ability to work autonomously in a horizontal structure.
- Ability to share the values of the association (non-profit, culture-oriented).
- Fluent in French or German and English.

**We offer:** an ever-changing and thrilling environment, immersed in music, where new challenges and out-of-the box thinking are expected and welcome. The ticketing service has seen continuous growth in the last decade and is praised for its quality. You will work with a dynamic, supportive and experimented 3-person team in a demanding fast-paced non-profit context.

We're passionate about pushing boundaries, exploring new solutions, and creating impactful software to offer our members a cutting-edge ticketing solution.

You can choose to work in the city of your choice among the following, since we have offices in Lausanne, Fribourg and Zürich. On-site is required for some meetings, daily work can be done in home-office or at one of our offices.



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Job start date: As soon as possible

Please send your complete CV to jobs@petzi.ch (in English) Closing date: 22.03.2024

Interviews will be held from the  $26^{th}$  to the  $28^{th}$  of March 2024