

SWISSTRAFFIC is an international and innovative company operating in the intermodal mobility and Smart Cities. We're looking in Ittigen (Bern) immediately for a motivated and energetic person to work on the IT position

## Internship Software Engineer

to develop the **Mobility Analytics Processes** we already have.

### Your tasks are the following:

- Implement, support and integrate different software **applications**
- Focused on gathering, analysing **client requirements** and monitor the development cycle to ensure quality and on-time delivery
- Collaborate with **team members** to analyse the client requirements and resolve issues
- Engage in **all project phases** from setup, realization to deployment
- **Database** development and management (PostgreSQL and MySQL)
- Write technical **documentation**

### You offer us:

- Experience with **web development and dashboards**
- Experience with databases: **PostgreSQL, MySQL, SQL, pgAdmin**
- Experience in **system administration and maintenance** (VM configurations, database backup, system updates)
- Experience with programming languages: **Java, Javascript**
- Good to have experience in **network administration** for maintaining network infrastructure such as switches and routers and diagnose problems.
- **Highly analytical approach** with ability to manage topics from conception to implementation
- Nice to have: Spring framework, Unix (CentOS), VMware, Web Services, Apache, XAMPP, Bash

### We offer:

- Pleasant working environment in a motivated team
- Working on challenging and exciting projects
- One-year trainee with opportunity for an unlimited contract

### Fringe benefits – because you are worth it:

- ✓ **Free** half-fare travelcard SBB - for your mobility
- ✓ **Free parking** for car and bicycle
- ✓ **Free LUMO bike helmet** (integrated lights & turn signals) - for your safety
- ✓ We help and support you in your search for accommodation
- ✓ Fresh **fruit basket** every week - for your health
- ✓ Mineral **water** for free - for your health
- ✓ **Coffee** is available free of charge
- ✓ Free grilled **chicken** lunch every Friday

Conviviality and a pleasant atmosphere are important to us:

- ✓ About once a month we meet for a **beer** after work
- ✓ We watch important sports **events** together
- ✓ An outdoor **table football** is available
- ✓ A **lounge** invites you to chill out in the garden in good weather
- ✓ Company **trips** - also abroad - take place once a year

Have we piqued your interest? We look forward to receiving your application with CV and photo. For more information please contact our CEO, Mr. Alain Bützberger under 0041 (0)31 922 11 22 or via mail to [alain.buetzberger@swisstraffic.ch](mailto:alain.buetzberger@swisstraffic.ch). You'll find all the necessary information about our company on our web sites [www.swisstraffic.com](http://www.swisstraffic.com). SWISSTRAFFIC AG – Grauholzstrasse 59 – CH-3063 Ittigen (Bern)