# SS Buddy

#### DevOps Engineer with focus on security

Primary location: Your place 1 day/week location: Havenlaan, Brussels Position: Full time Organisation: SSOBuddy Keywords: Security, scripting, infrastructure Contact: jobs@ssobuddy.be

### Context

We would like to grow our team, responsible for access management at the Flemish government. The team is responsible for managing and expanding the authentication framework for web applications and webservices. We are looking for a devops engineer with focus on security.

At SSOBuddy, we focus on availability and responsiveness of our infrastructure, pursuing zero-downtime, 24/7. To accomplish that objective, we are involved in architectural designs making sure the best possible solutions are built, taking aspects like maintainability and scalability into account. Whenever possible, we use open standards and open source software.

### Job description

At SSOBuddy, people naturally gravitate towards the tasks they like most, but we honour the principle that any member can perform any task assigned to our team. This variety keeps your job interesting but makes it challenging as there is a necessity to have a relatively deep knowledge in a wide spectrum of technical subjects. Whatever the task, we expect you to make stability, scalability and security a part of your train of thought. We appreciate smart people that contribute to the efficiency of our team but above all, we value the ability to learn more than anything else.

The team has the end-to-end responsibility for the service operational state, which means you will be involved in cloud configurations, OS patching, network infrastructure, middleware configuration, backups and monitoring of the complete stack. Our lives are lived mainly in a linux environment, but we maintain some Windows machines as well.

From a very high level, proxying is what we do and consequently, you'll use HTTP/OIDC/SAML/oauth almost as much as your mother tongue. Sound knowledge of those protocols and their ecosystem (cookies, headers, CORS, CSRF, ...) will give you a head start in your role.

To acquire the level of professionality we aim for, your favourite sentence should be: "how can I test this?".

Your role in the team will be focused on keeping our infrastructure in a healthy state and supporting our development rockstars to get their code in production.

## Our offer

We offer an interesting playground of modern IT technology and a chance to enter the world of identity and access management, mentored by a professional, highly experienced and skilled team. We value mutual respect and involvement where people take ownership and act in the interest of the team. We maintain a flexible work schedule with the possibility to work remote up to 4 days a week.

In short: an interesting place where you can feel at home and grow.

## Your profile

We are looking for a driven personality that takes ownership of assigned tasks, unafraid of new challenges: learning new things should excite you more than they scare you. You can work independently but value teamwork just as much. Your mindset has a foundation of security principles and you see where your task fits in the bigger picture of the solutions we build.

The higher adoption rate of below concepts, the better your profile matches with the one we are looking for:

- Dutch & English
- HTTP (and concepts like cookies, headers, CORS, CSRF, ...)
- SOAP & WSS
- PKI
- Signing & encryption
- SAML, OIDC, oauth
- XML, YAML, json
- proxies and webservers
- python, bash
- git, CI/CD
- sql databases
- wireshark, tcpdump
- docker & kubernetes