Vacancy: Senior Software Developer   Aam Digital

We are looking for a full-stack Software Developer (f/m/x)

Aam Digital is a social enterprise supporting organizations in the social sector to become more effective and transparent through digital beneficiary management. Our target groups range from local grassroot organizations, to iNGOs, foundations and donors with operations across the globe. Our users are running schools, sport clubs, mentorship programs and other projects. So far, most of these only use very basic digital tools - we aim to close this digital divide!

Our clients use the Aam Digital platform to manage details of participants for their activities and for measuring their projects' impact. For example, our app helps social workers and teachers in India to easily keep all relevant information about students' development, attendance and health; And German NGOs use it to match and guide volunteer mentors and mentees. With our digital system, they can spend time working with people rather than doing paperwork.

Our organization & tech:

Aam Digital was developed from 2015 onwards as an open-source product by a community of volunteers in close collaboration with the social workers using it. Since 2021 we have established a German company, working on the product full-time. We are now in the process of scaling our product and services globally beyond the initial 20 client projects.

Our vision is a powerful SaaS platform that can be configured to the needs of almost any NGO. Features tailored to social work processes and an offline-first approach already make Aam Digital uniquely useful for our target group. Leveraging the Progressive Web App standard, Angular framework and Clean Code practices, we work towards an excellent open-source platform for both users and developers.

The role:

We are looking for a full-stack software engineer to extend the Aam Digital software platform and develop APIs and workflows integrating it with other software systems.

You will work closely with our technical co-founders and some developers of our strategic partners. As a small, close-knit team we operate in a flexible, self-organized way but also need to take up tasks as they come up. We do prioritize our work and heavily invest in clean code and test coverage. We are seriously passionate about both UX and code quality to build a platform that is highly configurable and easy to extend.

Your tasks will include to

- **implement Angular / TypeScript modules** for our progressive web app including business services as well as UI components
- **implement node.js / TypeScript backend services**
- **design APIs & software architecture**
- **DevOps & Docker** administering our servers and CI pipelines
- support requirements engineering & UX design
- support setup & customization of client instances of our platform
- resolve user questions and technical issues
- code reviews, research & learning

Have a look at our tech stack at the public Aam Digital repository: github.com/Aam-Digital/ndb-core

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Your background:

- General experience: 3 to 10+ years of **professional software development experience**, using git version control, code reviews, etc.
- Specific experience: in-depth experience with **TypeScript** and the **Angular** framework
- **Hands-on mentality**, self-starter to learn and work out of own initiative and take up different tasks with flexibility
- Passionate about our cause and a heart for social entrepreneurship
- Empathy and ability to listen to and understand organizations' needs
- Fluent in English
- EU resident

Our offer:

- Competitive salary based on experience, possibly including company shares
- 30 vacation days annually
- Working hours flexible after discussion
- 100% remote (within EU) or co-working space in Berlin
- A key role to shape a young, open source social enterprise in a small, passionate team
- A job with meaningful global impact, supporting social organizations in their work

Starting date: December 2023, if possible

You strongly identify with our mission and want to join us in building a large-scale, open-source social enterprise? Then we would love to get to know you - even if you do not meet every requirement. We especially welcome applications from members of underrepresented groups.

What do we need from you? Write Sebastian an email to sebastian@aam-digital.com, attaching your CV or LinkedIn profile and a brief introduction on why you want to join Aam Digital. If available, please include your GitHub profile and/or any publicly available project you have worked on.

If you want more information, feel free to reach out for a chat or visit our website at www.aam-digital.com and our code on GitHub.