

Software Developer

EMS Press is the publishing house of the European Mathematical Society and is based in Berlin, Germany. Our program includes 26 journals and about 15–20 new book titles per year, with a backlist of over 250 books. We are expanding our role as a community publisher with innovative publishing products and services. Our emphasis is on fair and sustainable models for open access to maximise the impact of mathematics research.

Role description

We are looking for a well-organised, detail-oriented, and motivated colleague for our technology team on a part-time basis. Within the technology team and reporting to the Head of Technology, you will create and maintain multiple websites and services and collaborate on their codebases. This position is a mid-level role with responsibilities across the entire stack of web development with an emphasis on frontend technology.

Requirements

- Multi-year experience with web technology and frontend frameworks
- Attention to the appearance and accessibility of a user-facing product
- Structured work with Git, project management tools and thorough code reviews
- Teamwork and good communication skills
- Comfortable working independently and having a sense of responsibility and ownership for your projects
- Professional communication in English

Role details

The role involves working with the following technologies and we appreciate candidates willing to learn the necessary skills on the job:

- TypeScript, NextJS, HTTP APIs and relational databases
- Mathematical typesetting in LaTeX
- Academic publishing standards and infrastructure (JATS XML, ONIX, Crossref, EPUB)
- Containers, Kubernetes, Google Cloud infrastructure and GitOps
- Assistive technologies (e.g., WCAG)

What we offer

- Part time permanent employment (16–20 hours per week)
- Salary range 25K-38K EUR annually (depending on work hours and experience)

- Flexible working hours
- Small and dynamic international team
- Office at TU Berlin and/or remote work with regular in-person meetings
- Shape the next generation of academic publishing infrastructure
- Training and personal development
- Work with modern tools for publishing and communication

Please send your CV to Ilvy Lützen (luetzen@ems.press) before 20th February 2025. Early applications will be prioritised.

