

Archives Portal Europe Foundation is looking for a Frontend developer

Archives Portal Europe (www.archivesportaleurope.net) is a comprehensive and open resource on archives from and about Europe, enabling new knowledge and new connections to be made. We are a community dedicated to the importance of sharing our history and heritage, with a small central team being at the heart of it.

To **join our team short-term**, we are looking for a **Frontend developer** to help us establish a comprehensive search in digitised materials, extending the current search functionalities based on descriptive metadata. In this role, you will work closely with our backend developer and system administrator and provide a sound technical voice in the development and design of this new feature with regard to everything that the users of Archives Portal Europe will see and be able to do.

Important note: we work remotely, in various countries, and do not have a physical office. This does not work for everyone, but if this could suit you, please read on.

About you - the technical aspects

- You are very experienced in PHP development for web applications and have experience-based knowledge of web technologies like JavaScript, JQuery, etc.
- You are very experienced in Web User Interface Design (UI) and have experience-based knowledge of HTML/HTML5 and CSS/CSS3 (along with the CSS library Bootstrap).
- You are very experienced in and have experience-based knowledge of content management systems (CMS), especially MODX (as the CMS currently deployed).
- You are experienced in developing, maintaining, and improving services and user interfaces supporting discovery and information retrieval and have experience-based knowledge in search platforms such as Solr, etc.
- You are experienced in Test-driven development (TDD) and User Acceptance Testing (UAT).
- You have experience-based knowledge of cross-browser compatibility and Accessibility (WCAG 2.0) and Security Principles (OWASP).
- You have experience-based knowledge in consuming REST APIs and in working with tools like Postman etc. to prototype requests.
- You have experience-based knowledge of implementing and working with viewers such as Mirador or Universal Viewer used with the APIs of the International Image Interoperability Framework ([IIIF](http://www.imageinteroperabilityframework.org)).

- Ideally, you are experienced in design tools and software, e.g. Dreamweaver, InDesign, Illustrator, Photoshop, Sketch.
- Ideally, you have experience-based knowledge of data standards used in the archival and cultural heritage domain, especially [EAD](#), [EAC-CPF](#), and [EAG](#), but possibly also [METS](#), [Dublin Core](#), [EDM](#), or others.

About you - the personal aspects

- You are experienced in gathering requirements from a variety of stakeholders and you are used to researching, learning and testing new technologies, frameworks and languages in order to decide on the best technologies and languages for a project.
- You are experienced in fixing bugs, in optimising existing projects as well as in developing new features from scratch. In your developments, you keep an eye on protecting all services by designing and installing appropriate security precautions.
- Documenting code so that other developers can understand and contribute to it is in your blood, as is testing new features thoroughly to ensure they perform the correct task in all cases. You are used to developing open source software and to making your code available via GitHub etc.
- You are equally effective working collaboratively and independently. You are organised with a strong attention to detail, and are comfortable managing your own projects and priorities, while valuing feedback on your work at the same time.
- You ask for help when you need it, or communicate when you are stuck and just want to spend some time unsticking yourself.
- You are enthusiastic about the cultural heritage sector - ideally, some of your programming experience has been gained working for archival institutions or other cultural heritage institutions.

Does this sound like you?

If you think this could be you, we would love to hear from you. Please send through your cover letter explaining your motivation for this role and for working with us, along with your CV, to our Manager, Kerstin Arnold (kerstin.arnold@archivesportaleurope.net). You can also contact her, if you have any questions about the role, the team, or the foundation.

This is a **short-term assignment agreement** equalling a 2-3 months full-time employment between now and the end of 2025. We offer a monthly payment of up to €4,500 depending on your experience and skill set and we are open to variations of full- to part-time models.

The deadline for applications is **Tuesday, 2 September 2025**, with interviews intended to be held during the week commencing Monday, 8 September 2025, and a start as soon as possible after.