

We are looking for a (Junior) Web(-XR) Developer (d/f/m)
- fixed term job in fulltime or part time (20 hours) from April to December 2021

XR HUB Bavaria is offering an opportunity to become part of the team as a Web Developer (m/f), who wants to gain further experience in 3D, AR, VR design and WebXR. The job is primarily aimed at students or someone, who is looking for a part-time employment next to his/her side-projects from April to the end of December 2021. We are looking for someone to complement our team regarding Web-Development skills. It might even be possible to combine this job with a Bachelor's/Master's thesis at a University in Bavaria.

Your tasks:

- Helping us to further develop our web-based offerings, the XR Spaces and the XR Network in regard of the best user-centric UX/UI design.
- Frontend development with Vue.js (maybe a little bit of WordPress, too)
- Backend development and database management.
- Experimenting with the Mozilla Hubs stack (mainly A-frame and Node.js) and researching WebXR UX/UI design principles
- Design and develop new WebXR experiences.

Your profile:

- You have a provable background in web-development and already deployed interactive and dynamic webpages and web-apps.
- You are a JavaScript/Ajax superhero and already worked with several Frontend and Backend tools like Bootstrap, Angular, JQuery, vue.js and node.js.
- You have managed and queried SQL and NoSQL databases and understand RESTful APIs.
- You are eager to push your web-dev skills towards Web3D and you are interested in researching VR/AR interaction design topics with the WebXR API (A-Frame and three.js)
- You are interested in 3D modelling and shader development to make web-apps in 3D.
- you are good at self-organization.
- You are confident enough to bring your own creative ideas to the table.

Your benefits:

- Work in a team of XR Enthusiasts.
- Complement your web skills with 3D design and XR development.
- remote work is possible, you can work from home if you like.
- close relationship to Universities, maybe you can combine job with studies.
- the security of a governmentally funded project.
- knowledge driven team, we're spicing up our skills through workshops.

XR HUB Bavaria is where community creates XR. This means you are going to meet plenty of new people from our international XR Network and you'll become part of the Medien.Bayern GmbH family, Bavaria's core media networking hub. We aim at inspiring, supporting and connecting the XR Crowd in Bavaria and with global partners.

If you are interested, we recommend scheduling a call before application. [Please send us](#) your application, including full resume and your portfolio. We are prepared to hire two 50% team members if that suits your studies or other projects.

More Information about XR HUB Bavaria: <https://en.xrhub-bavaria.de/>
