

Frontend Software Engineer

About the humaniki project

Do you have a passion for social-good technology? **Humaniki is a project that generates and tracks statistics about who is represented in Wikipedia, helping to address diversity gaps with data tools.** This project is a Wikimedia Foundation-funded grant, being built in collaboration with the Wikimedia community. Let's make the data diversity dashboard and API that Wikimedians deserve. Learn More at:

<https://meta.wikimedia.org/wiki/Grants:Project/Maximilianklein/humaniki>

Role

The role of the software engineer is to build the humaniki web-app in collaboration with the lead engineer. After familiarizing yourself with the technical history of the project, and receiving the design specification from our community UX researcher you will give input into the stack and architecture. You develop web and data-visualization features and make them ready for user testing, as part of an iterative development cycle. Supporting a launch of the tool, you monitor and fix bugs to make sure the application is robust for users.

Responsibilities

- Develop a prototype data dashboard application
- Work with the UX researcher to add features to the application arising from testing
- Support and debug the application through a public launch
- Write documentation to facilitate maintenance into the future

Qualifications

- Minimum qualifications:
 - At least 2 years experience in software development
 - At least 1 year experience with dynamic Javascript applications
 - Previous experience working in a remote collaboration environment
- Preferred qualifications:
 - At least 1 year experience with React js
 - Training in data visualization theory
 - Real-world experience contributing to open-source software.

Contract Details

- **Value:** \$10,000
- **Dates:** Approximately August — November 2020, 250 hours
- **Team:** consists of Project Manager and Lead Developer Max Klein + 1 joining community UX designer.

- **Remote position:** Yes, international hire possible
- **Timezone:** other team members in Pacific Standard Time (San Francisco)

Apply

People whose identities are underrepresented on Wikipedia, such as women, gender-nonconforming, and POC are encouraged to apply.

Please send one or two paragraphs explaining your interest in humaniki, and relationship to the Wikimedia community along with your resume to max@notconfusing.com.