

Job Description Emerald Legacy Web Development Volunteers

L5R is highly dependent on Jigoku to allow players from all over the world to play the game online. Jigoku in turn gets its data from EmeraldDB, which also is the only deck builder available that supports the Emerald Legacy formats.

Both of these websites are currently developed by one person each, Zarzuckett for Jigoku and WorkerBee for EmeraldDB. To take some work off their plate, the Emerald Legacy decided to establish a Web Development team that manages both platforms.

As a volunteer in this Web Development team, you'll be assigned different tasks, depending on which of the two applications you are working on.

These tasks include:

Jigoku developer:

- Implementation and maintenance of new cards for the Jigoku playtest server
- Fixing bugs that get reported by the community

EmeraldDB developer:

- Implementation of new features on the website
- Fixing bugs that get reported by the community

EmeraldDB data maintainer:

- Maintenance of playtest card and pack data
- Creation of placeholder images for playtest cards
- Fixing typos and faulty stats that get reported by the community

Especially in playtest, cards change fairly quickly and fairly often. By keeping the time it takes from adjusted card idea to adjusted implementation on Jigoku and EmeraldDB short, you can do your part to make the playtesting process as smooth as possible.

Requirements:

Jigoku developer:

- Being able to understand and write JavaScript and/or TypeScript, coding cards doesn't require in-depth knowledge of the language most of the time
- (optional) Knowledge in React (for UI changes)

EmeraldDB developer:

- Some experience with TypeScript, React (Functional Components) and NodeJS

EmeraldDB data maintainer:

- Eagerness to help! Maintaining the EmeraldDB data is done in special admin forms that you will gain access to, so no coding background is needed
- (optional) MagicSetEditor (free download) or a different templating tool to create placeholder images

Tech-Stacks:

Jigoku: JavaScript/TypeScript, React (Class Components), NodeJS, MongoDB

EmeraldDB: TypeScript, React (Functional Components), NodeJS, PostgreSQL

EmeraldDB data maintainer: no coding background needed

If you'd like to contribute to the Emerald Legacy project and dedicate your time and energy in this role, please fill out the application form below.

When you apply for this role, please be aware that Emerald Legacy is a 100% fan-based project and we are looking for people to volunteer.

[Application form](#)

Please note that you will not be able to save the form, so you need to complete the application in one go.