



We are part of the European Research Council consortium project <u>'ReConnect China'</u> and are based at the University of Vienna. We are currently looking to fill the following positions:

1. Junior Full Stack Developer

Requirements:

- Python (basic)
- Web technologies (HTML, CSS, basic JS)
- Docker
- Basic Linux and Shell

Desirable:

- Kubernetes
- MongoDB
- Intermediate JS

Responsibilities:

- Developing python-based scrapers with scrapy
- Developing a React app for data visualization
- Enable data collectors to write their own scrapers
- Deployment of scrapers, troubleshooting in production
- Database Management

2. Junior Data Collectors

Requirements:

- Fluent in reading Chinese
- Interest in web technologies
- Interest in trying out new technologies
- Desirable: Ability to use Python3 with Scrapy and Selenium
- Desirable: Ability to write XPath or CSS expressions

Responsibilities:

• Extract data from Chinese-language websites to gather project-related information

Our Tech Stack (for both positions):

- Python3 with Scrapy
- Remix (React)
- Kubernetes, Docker
- Gitlab CI
- MongoDB
- Ubuntu

What we offer:

- Flexible working hours
- Positions for up to 36 months
- On-the-job training
- Participation in an exciting project aimed at generating, storing, processing, and visualizing open-source information from China for an interested public
- Opportunities to experiment with new technologies
- Responsibility for sub-projects

The salary:

The payment scheme of the University of Vienna applies and is based on your degree, detailed information can be found here: <u>https://personalwesen.univie.ac.at/en/jobs-recruiting/salary-scheme/</u>

Master or equivalent (B1), 40 hours per week: 3,578.80 €

BA or no degree (C), 20 hours per week: 1,299.60 €

We offer flexible working hours; payment is prorated depending on your hours. For example, the salary for Master or equivalent (B1) for 20 hours per week is $1789,40 \in$. BA or no degree (C) for 10 hours per week is $649,80 \in$. BA or no degree (C) contracts are not allowed to exceed 20 hours per week.

All stated salaries are pre-tax and paid monthly with the Austrian 13th and 14th salary being split as special additional payments in March, June, September and November.

To apply, please submit the following documents:

- A concise yet comprehensive resume, outlining your motivation to participate in the project, relevant skills, and the extent of your experience in those skills
- A cover letter, detailing how your background and expertise make you a strong fit for the position
- Please also indicate your earliest possible start date

Please send your application materials in PDF format to Christian.Goebel@univie.ac.at

For any questions or further clarification, please feel free to reach out to Work Package Leader Prof. Christian Göbel at <u>Christian.Goebel@univie.ac.at</u>