

Software Engineer

Full time or part time

Supply Chain Intelligence Institute Austria

€ 3.520* gross per months

*Overpayment is possible depending on education, qualification, and work experience.

The research institute is dedicated to providing analyses to better address future challenges related to value networks, strategic interdependencies, and ensuring production and supply security. We provide an interdisciplinary and creative environment for open-minded visionaries who want to solve questions regarding the design of more sustainable and resilient supply networks.

SOFTWARE ENGINEER

RESPONSIBILITIES & DUTIES

- Design and maintain data ingestion pipelines for several projects
- Assist researchers in software writing (code reviews, release as Open Source software, ...)
- Assist researchers in data cleaning and curation processes
- Harmonize habits and knowledge across projects and explore relevant new technologies

PROFILE

- Extraordinary skills with a focus on software engineering or comparable qualifications. Formal education (e.g., University of Applied Sciences, HTL) is fine but not necessary
- Experience in data ingestion and (scientific) software engineering
- Open source affinity and Linux skills
- Experience with projects/technologies like:
 - Relational databases (e.g. PostgreSQL/PostGIS)
 - Git/GitHub
 - CI/CD (e.g. GitHub Actions)
 - Docker
 - Python, R, Matlab
- Hands-on mentality and ability to work independently
- Very good command of English
- Good command of German is a plus

WE OFFER

A stimulating position in a dynamic, internationally oriented, appreciative, and open working environment at the Supply Chain Intelligence Institute Austria, close collaboration with colleagues from the Complexity Science Hub (CSH) Vienna, the Austrian Economic Research Institute (WIFO) and the Logistikum at the University of Applied Sciences Upper Austria. A stimulating position in a dynamic, internationally oriented, appreciative, and open working environment. Min. salary of € 3.520 gross/month (on a full-time basis).

APPLICATION

Candidates send their application material to info@ascii.ac.at with the subject line: "Data Scientist Application". We will start to evaluate applications immediately upon receipt and the call will remain open until the position is filled. Application material includes a CV, list of publications (if any), and any additional material showing your computational skills and creativity. Please also include names and full contact addresses of at least one individual that is willing to write a letter of recommendation for you. We especially encourage female candidates to apply.

ASCII processes your personal data in accordance with the law (<https://ascii.ac.at/privacy-policy/>).