

Backend Engineer (f/m/d): Big Life Science Data

Do you want to contribute to **exploring the brain** in an international scientific environment? Are you interested in working on software **far beyond standard application**? Then, come join us at [VRVis!](#)

VRVis is a well-known Austrian research institute in the field of Visual Computing. To support our [Biomedical Image Informatics](#) group, we are looking to permanently hire an experienced **backend engineer** (familiarity with front-end being a plus) for taking the technical lead in one of our exciting software projects.

Your job:

- Extend existing and implement highly innovative **web-based visual analytics solutions** in the back-end, and possibly front-end, of [Brain*](#), [our web-based data science platform](#) for managing, mining, and interactively exploring neurobiological data.
- Take responsibility for the technical development and deployment of the system.
- Supervise two to four software developers.
- Collaborate closely with visual analytics researchers at VRVis and technical staff of our collaborators.

Your background:

- Several years of experience in programming application interfaces (e.g., **GO**) and **databases (e.g., PostgreSQL, OrientDB)**.
- Experience in C++, DevOps tools and web development (JavaScript, react.js or similar) would be a plus.
- Knowledge of software architecture.
- Team player and analytical personality with creativity and independence in problem-solving.
- Ability to manage software projects and to lead a team of software developers.

Our offer:

- Work in an **exciting innovation-oriented environment** on **non-standard software** while gaining excellent professional support in an international team.
- Opportunity to get involved in all stages of software development.
- Full- or part-time, permanent position starting ASAP.
- Flexible, family-friendly working hours, home office option, well-equipped workplace.
- Location: Vienna, Austria, with easy access to the office by means of public transport.
- Salary according to collective labor agreement (IT-Kollektivvertrag) with overpay depending on qualification and previous professional experience

Under Austrian law, we are obliged to state the minimum salary for the position, which is 48.370 EUR yearly gross for full-time employment (38.5h/w). As such, it is only the baseline for negotiations.

Applications are welcome:

Selection will take place on a rolling basis. We particularly invite female candidates to apply.

Please forward your application documents to:

Contact

Franziska Steyer-Beerman (HR)

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