

## Open Position

# Open-Source Software Developer in Neuroinformatics

Complexity and volume of data acquired in neuroscience labs have increased dramatically over the past years, and managing such data has become a challenging, time and resource consuming task. To support scientists in data management and data sharing, the German Neuroinformatics Node (G-Node, <http://www.g-node.org>) is developing open-source neuroinformatics solutions for data management and data sharing. Current developments include advanced tools, formats and infrastructure for consistent organization of heterogeneous data, data integration and annotation, and efficient data sharing (<https://github.com/G-Node>). G-Node is part of the Bernstein Network Computational Neuroscience (<http://nncn.de>), and is collaborating with the INCF Secretariat (<http://incf.org>), other INCF National Nodes, and other neuroinformatics initiatives.

A full-time position is available to join our small team of developers working in a lively neuroscience environment, with ample opportunities for bridging between neuroscience research and neuroinformatics. Tasks include contributing to the development and enhancement of G-Node tools and services, working closely with neuroscience laboratories that use, or plan to use, neuroinformatics solutions.

Candidates should have excellent programming skills, preferably in Python and Go, C++, or Java, the ability to work in a team, and a strong interest in the development of novel open-source solutions for neuroscience. Experience in any field of relevance, such as semantic web technologies, web development (Javascript, HTML/CSS, web frameworks), SQL or non-SQL databases, scientific software and analysis, experimental or computational neuroscience, would be beneficial.

Starting date is flexible, salary is according to German payscale TV-L. Severely disabled applicants will be given preference in case of equal qualification. Applications by women are specifically encouraged.

Applications should include CV, statement of experience and motivation, code examples, and names of referees, and should be sent as pdf by email to [wachtler@bio.lmu.de](mailto:wachtler@bio.lmu.de). Informal inquiries prior to application are welcome. Applications will be considered until the position is filled.

### Contact

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