



Barkhausen Institut gGmbH: Software-Defined-Radio and Testbed Engineer (m/f/d)

Arbeitsort: Würzburger Str. 46, 01187 Dresden

Einstellungstermin: nächstmöglich

The Barkhausen Institute performs research on the latest hardware, software and communication technologies and demonstrates their application in tomorrow's society. Our goal is to build a flexible and trustworthy IoT platform based on reliable electronics and secure communication methods. The Connected Robotics Lab merges the results of our research and strives to build compelling demos and visualizations. We aim at showcasing 5G and IoT technologies in realistic real-world applications. With a very flat hierarchy as well as an agile team we provide the perfect environment for you to bring in your ideas. We value communication and teamwork to accomplish our ambitious goals together. At the earliest possible date, we are looking for a Software-Defined-Radio and Testbed Engineer (m/f/d). The position will initially be filled for a period of 2 years and will be remunerated in line with TV-L E-13. The position aims at supporting further academic qualification (e.g. PhD). Your responsibilities will include - Implement, document, integrate and test software for software-defined radios and other lab hardware - Plan, document, implement and extend our RF measurement testbed facilities - Perform, interpret and debug RF and DSP measurements - Setup new RF measurement configurations for our researchers We expect the following - As an engineer with decent experience in software development and lab work, we seek someone who participates in the whole development process and shares their unique ideas. - University Degree in appropriate field (Electrical Engineering, Software Engineering or comparable) - Knowledge in Digital Signal Processing, C++, Python and Linux - Advantageous: Hands-on experience with lab work (Oscilloscope, Spectrum ana... Hinweis: Dies ist eine gekürzte Anzeige von Itsax.de - IT Stellen aus SAX. Alle Details erfahren Sie in der Originalanzeige auf <https://www.itsax.de/jobs/239511/software-defined-radio-and-testbed-engineer-m-strich-f-strich-d-in-dresden>. Mit Klick auf die Schaltfläche 'Weiter zur Bewerbung' (oder ähnlich lautend) kann es sein, dass Sie hier erst ein Konto anlegen müssen. Sie finden diese Anzeige auch direkt auf der Karrierewebsite des Arbeitgebers auf [Empfehlungsbund.de](https://www.empfehlungsbund.de). Schlagworte: electrical engineering, software development, robotics, software engineering, digital signal processing, c++, python, linux, BI, IoT.

Kontakt

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