



JOB OFFER

Software Programmer–Natural Resource Management Sector (f/m/d) Duty station: Freiburg, Germany

About our company

UNIQUE is a leading international consulting firm for sustainable natural resource management. We strive for innovative solutions, which protect the environment, are socially inclusive and economically attractive. A particular focus is the global challenge of climate change. We are convinced that the land use sector has tremendous potential to tackle this challenge successfully. UNIQUE's headquarters are located in Freiburg, at the foot of the Black Forest in Southwest Germany. In addition, we have offices in East Africa, Latin America, and Asia. We are a highly diverse and international team. Our more than 60 permanent staff members have different backgrounds, such as forestry, agriculture, economics, environmental science, social science, and ICT.

You can be part of the team!

UNIQUE is seeking to recruit a software programmer to develop App and Management Information Systems, which helps us to identify and scale-up innovative and sustainable solutions across the landscape.

We offer

- a dynamic and innovative work environment with a high degree of autonomy
- an environment where talents are encouraged and recognized for the initiatives they take to answer client needs, to build a better firm and to build their professional journeys
- a culture based on a flat hierarchy, informal atmosphere, and a collaborative spirit
- opportunities for internal and external learning for future career development
- flexible work arrangements, including home office
- fresh organic fruits, coffee and tea, and monthly sports events

Your tasks

We are looking for the right candidate who would contribute to our objective of positioning UNIQUE as an international consulting firm of digital excellence

- You would be part of our growing Digital Technology Team working closely with our technical divisions (climate change, forestry, and agriculture) on projects around the globe
- You would develop innovative software solutions and digital platforms primarily for family farms and small forestry owner (e.g. Apps and Management Information Systems) aimed at designing, implementing, monitoring and scaling-up sustainable land use concepts and practices
- You would help our internal technical experts to address the tasks and challenges they are facing as part of their assignments through adequate software

- You would ensure that our software programs – currently operated on more than 70,000 family farms and small forestry owners – are running smoothly and receive regular maintenance and updates

Your profile

- You have a Bachelor degree in computer science or degree in natural sciences / engineering with a strong interest in programming
- You have a minimum of 2 years of software programming experience
- You have working experience with Core PHP for server-side scripting as well as Linux or Windows server configuration
- You have experience in developing android based apps especially with knowledge of Cordova for mobile app development or IONIC
- Experience in deploying Web and mobile based GIS applications, knowledge of Geoserver and openlayers/leaflet as well as OGC standards (WMS, WPS, WFS)
- Experience with Postgresql and Postgis
- Agile software development and GIT are part of your daily work
- You are proficient in English. German language skills would be advantageous
- You show self-initiative, bring in new ideas and like to work in a diverse team
- You are enthusiastic about sustainable international development

Applications from women are particularly welcome.

Please send your application (CV and motivation letter) to application@unique-landuse.de. Incoming applications will be evaluated continuously.

Only applications in pdf-format will be accepted. We would appreciate if you could inform us in your application email how you found out about this position.

Freiburg, December 2020