

Job Title : R/Shiny programmer / Web Developer
Full/Part Time: Full-Time (can be discussed)
Regular/Temporary : 1 year at least (can be discussed)
More information Gert Kroon
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Overview of PranaGeo

PranaGeo is a startup Research and Development Company aiming to provide solutions for research and software development for geospatial IT projects. We also offer consultancy and education services in the areas of remote sensing, spatial data analysis, environmental research and decision taking.

Our mission is to provide a new, innovative software products and consultancy services that will make the challenge of conducting scientific projects based on geospatial data easier and faster.

Our company goal is to change the current geospatial data analysis software paradigm by providing new tools, data models and GUIs designed for specific needs of data scientists. We aim to show that it is possible to significantly improve the efficiency of multidisciplinary geospatial Research and Development projects with our software tool.

Position Description

A Web Developer / Programmer that can work in a multidisciplinary environment. Programmers work closely with the de founders of PranaGeo to develop new modules and web applications in R and Shiny for our upcoming Statistical Analysis Software as a Service product.

Qualifications

- Able to program and create and document packages in R. Working knowledge of other data analysis apps (like Matlab or python) is a plus.
- Experience with the Rstudio Shiny framework
- Experience in Web Application Development (strong abilities in Java / Javascript / Node.js). Server-side Java programming is a definitive plus.
- Familiarity with Linux and git
- Experience with NoSQL databases
- Ability to produce careful and detail-oriented work
- Exceptional problem-solving abilities and strong analytical and data analysis skills
- Experience with Object Oriented Development
- Excellent communication skills in English. Affinity with Turkish is a plus.
- The successful candidate will be an experienced, highly motivated self-starter with the ability to solve data analysis problems independently.
- Past work experience in a geospatial research setting strongly preferred

Education Requirements

- Engineering / System / Mathematics Degree required

Working Conditions

- Workplace will be Bodrum Turkey. Applicants must be willing to relocate to the beautiful Turkish Mediterranean riviera for at least first 3 months to work with us. Working remotely might be possible after the trial period.
- Although not compulsory, candidates having a Turkish work permit will be preferred.
- The daily speaking language in the company will be in English.
- The salary will be proportional to the qualifications and work experience of the candidate.

We will accept applications until July 1st, 2016. Please send your CV and an application letter in English via email to Gert Kroon.