GIS Developer

NeoTreks, Inc Prague, Czechia (Remote)

Are you enthusiastic about geoinformation technology and would you like to participate in a development of something new? Do you enjoy maps? If so, don't hesitate and let us know about yourself.

We are a fast growing US company that has been developing and delivering software and software services for clients in the US for over 10 years. Even though we are a US company most of our developers live and work in Czechia.

Our AccuTerra[™] Outdoor Maps and PlowOps location tracking solution is used by prominent companies in the US, in both the private and public sphere. For example, by Ford Motor Company and Wyoming Department of Transportation. We welcome a new member to our GIS team. The position is also suitable for students/graduates.

What job duties can you expect for this position?

- Maintain vector maps generated from OpenStreetMap dataset
- Design maps and location tracking services
- Backend development in Kotlin and script language
- Maintain database structure and procedures in PostGIS
- Maintain server architecture on AWS
- Cooperation with senior GIS developers and willingness to learn from them
- Modern procedures and automation of development activities

What do we expect from our developers?

- Ability to meet in person in the Prague office according to project needs
- Finished or ongoing university education in Geoinformatics
- Basic understanding of OpenStreetMap
- Essential cartography skills geometry object model, data formats, projections, map composition and symbology
- PostgreSQL database and Docker
- GIS frameworks and tools knowledge and experience (ESRI, PostGIS, GDAL, QGIS, Mapbox or other)
- Communication in English language
- Enthusiasm, innovative thinking, initiative and willing to learn
- Ability to work in a team
- Independence, consistency, precision, reliability, structure

What can you expect from NeoTreks?

- Work side-by-side with skilled senior GIS developers.
- Competitive salary
- Flexible working hours
- Self-employment freelancer
- Direct contract with NeoTreks Inc., without any agency
- Simple interview process with the management team
- Support of self-realization and application of knowledge
- Fast professional growth

Contact: Aneta Kopřivová aneta@neotreks.com 773 522 538