Zaharchenko Eugen

Date of Birth: November 29, 1985
Gender: male. Age: 34 years
I am looking for a job: GIS specialist, cartographer, hydrogeologist.
Job type: Full-time, part-time employment is possible
Languages: I speak Russian, Ukrainian, English (Pre-Intermediate) languages
Marital status: Single, no children

A specialist in the field of geographic information systems and technologies with experience of more than 5 years, a hydrogeologist. Experience with remote sensing, GPS, field work. I have experience in evaluating natural healing resources (mineral waters, healing mud, etc.) in spa and industrial use. Analysis and statistical processing of physical and chemical data of groundwater. Processing and analysis of spatial information, compilation of thematic maps, development of web maps. Setting up geographic information systems for organizations and enterprises.

I offer modern solutions for the implementation of GIS technologies and the analysis of spatial information in organizations of various ownership forms to increase the efficiency of the data used.

Education: College (Specialist) and secondary special
Institution:
2005 - 2010 years. - Odessa National University Mechnikov, Geology and Geography Faculty, specialization: Geographic Information Systems and Technology
2001 - 2005 years. - Belgorod-Dnistrovsky pedagogical school
Occupation: elementary school teacher and Informatics

Computer skills:
1. A confident user of GIS programs: ArcMap, QGIS, Experience with MapInfo
2. Graphical editors Adobe Photoshop, CorelDraw.
3. Development and work with databases: MSAccess, Postgres. Skills of work with Remote sensing (calculation of the index NDVI).
4. Web: ArcGis on-line, QGIS Cloud, CartoDB
5. Skills of HTML, JavaScript, CSS
6. Confident user of PC and Internet;
7. I work with standard office applications MS Office, etc.
8. I have experience in 1-C Accounting (working with primary documentation)

I have knowledge, skills in:
- creating and working with ESRI geodatabases, PostgreSQL
- creating UML diagrams for describing data structures
- Work with coordinate geometry tools (COGO) in ArcGIS
- Management of GIS projects

- Modeling in ModelBuilder
- analysis of transport and engineering networks
- Surface analysis
- initial knowledge of HTML, XML and JavaScript
- Creation of Web-services based on ArcGIS Online API, Leflet API and Google Maps API

Courses and advanced training:
Introduction to GIS for SDI 2015
Database Management System for SDI 2015
Spatial Cadastral Information Systems for SDI 2016
Issues of management in SDI 2016
Going Places with Spatial Analysis 2016
Spatial Modeling and Applications for SDI 2017
Web GIS and Geoportals for SDI 2017-2018

I have publications in periodical scientific publications.

Experience:
Place of work (since 2010): State institution "Ukranian Research Institute for medical Rehabilitation and Resort Therapy of Ministry of health of Ukraine", State Center cadastre of natural medicinal resources.
Tasks for the workplace:
Development of maps on health resort and recreational topics.
Systematization of data on mineral waters, therapeutic mud in Ukraine. Development and maintenance of a database of mineral waters of Ukraine.
Processing, analysis and visualization of information. Statistical processing and analysis of physico-chemical, microbiological data.

Assessment of groundwater properties for use in industrial bottling, resort use (hydrogeological characteristics, physico-chemical and microbiological composition), assessment of the prospects of using groundwater, preparation of reporting documentation. Analysis of all data on the above characteristics.
Fieldwork experience, sampling, determination of hydrological parameters of the water point.
Also participation in other projects in which performed:
Vectorization, editing of maps, digitization of buildings, road network on space images, introduction of attributive information using ArcMap software, online editors.
Creation of a web-service of land plots supporting attribute information for individuals.

Personal qualities: sense of duty, responsibility, punctuality, initiative, commitment, ability to be trained quickly. In this paper we strive not to stand still, to get as many new skills and knowledge.
My hobbies are football, computers, photography and tourism
No bad habits
Objective: To obtain remunerative work with opportunities for professional growth in a stable company
Contact information: Tel. +380978847550
e-mail: zahar.gis@gmail.com

With some of my works you can find on my site:
https://zahar1985.github.io/my_resume.github.io/