**Curriculum Vitae**

**Mgr. Jan Dresler**

+ 420 728 377 357

dresler@vukoz.cz draslik.j@seznam.cz

**Work Experience**

01/2021 - 2024

01/2020 - 07/2023

01/2018 - 04/2019

01/2019 - 07/2019; 03/2016 - 08/2016

**WATERSYSTEM**

*Analyst, Hydrogeologist*

Project management (preparation, communication with authorities, implementation, logistics, final outputs)

Seeking for public procurement, preparation of documents and implementation of the necessary tasks for obtaining hydrogeological opinions

Groundwater sampling in the spring and autumn sampling period of the year within the Czech Republic for the Czech Hydrometeorological Institute

**Institute of Archeology, CAS Prague**

*Researcher*

Preparation and analysis of data for AIS CR Infrastructure Digitalization of aerial photographs and map documents and vectorization of archeological features Creation of map outputs (data preparation, analysis and mapping)

**Analytics Data Factory s.r.o.**

*CRM&BI analyst junior*

Creating an internal Office by ADF business management application (programming, creating structure, designing, running test version). Creating marketing campaigns using SAS Analytics, the basics SAS Base Programming

*Data Analyst*

**GeoApply s.r.o.**

Preparation of data for geomarketing projects, processing of client data (e.g. building societies, banks) for GIS analysis

**Education**

09/2104 - 09/2017

09/2011 - 09/2014

Regional nad Political Geography (Mgr.)

Charles University, Faculty of Science

*diploma thesis:*

Water resources of Kyrgyzstan as a geopolitical tool

Geography and Cartography (Bc.)

Charles University, Faculty of Science

*diploma thesis:*

Geopolitics of water resources in Syr Darya river basin

**Selected rojects**

(2022 - 2023)

(2019 - 2020)

(2019 – 2021)

**Performing hydrodynamic tests on selected wells at the**

**territory of Prague.**

Public contract for the Municipality of the Capital City of Prague, identification of suitable water resources, that could be used as alternative sources of water in the event of large-scale emergencies or crisis situations.

Negotiation with both the municipal authorities and the people who were threatened by this project, logistics and project timing.

Preparation of documents and actual implementation of pumping and rising testing, water sampling and subsequent assistance with camera tests, preparation of final project report.

**Technology Agency of the Czech Republic**

Applying the findings of contemporary political geography research in teaching geography and social science subjects in secondary schools.

Cartographic and geographical processing of the specialised thematic maps (ArcGis and Windows Publisher) based on database data.

**ALEF NULA a.s.**

Leading a team of three.

Coordinating activities with cooperating companies. Logistics of moving servers to data warehouses (O2, Avast) and subsequent installation.

**Personal skills**

Languages: Czech - *native or bilingual proficiency*

English - *professional working proficiency*

German - *limited working proficiency*

Interpersonal and Organizational Skills: Communication, Cooperation, Flexibility, Logistics, Organizational

Computer skills: ArcGis, Qgis, Excel, Powerpoint, Word, Windows Publisher, SAS base programming, Flexideo, basics of working in Wordpress

Driving skills: B driving licence