

# Technical professions



## Alexey Evstratov

Preferred country or city:	Czechia
Salary:	From 500 EUR
Employment Type	Full time
Ready to relocate	Yes

### CV content description

Network engineer who has been at the forefront of the telecom industry for the past 14 years. Adept at planning and optimization the radio network fourth generation - WiMAX. Specialize in comprehensive automated processing in casual computations, using huge experience in VBA and writing scripts.

### Experience

01.08.2008 – 01.09.2009

#### "LLC Farlep-Invest"

##### Project engineer

Worked with estimate documents for building WiMAX sites in Kiev and in 9 other major cities of Ukraine; Civil works supervision and acceptance on sites which have been built by contracting and sub-contracting organizations; Dealing with day-by-day tech routines and issues during site construction (mains power connections, earth grounding, site-access permissions, construction works schedule control, equipment delivery, acceptance and legal documents consolidation, etc.); Site survey supervision, site selection process, site acquisition tasks; Developing (Excel + VBA based) project tracking system (civil works progress, backhaul & power, cost tracking, acquisition and legalization process, schedule control); Organizing and supervising of site-survey for equipment installation WiMAX by vendors Huawei, Nor-tel, Alcatel, Motorola; Has been involved in other company's new projects (Fiber-to-the-Building (FTTB), Next Generation Network at planning & trial implementation phases.

01.06.2016 – Till the present day

#### "LLC Lifecell" (subsidiary of Turckcell)

##### Radio network optimization engineer

- Took part in project "E-Tilt". Has been automated process getting electric tilt all antennae (Huawei and Ericsson networks), and appending this value to Atoll;
- Prepared coverage for 2G/3G+ networks. Placing coverage 3G+ on website;
- Has been studied LTE-readiness at radio part on network;
- Optimized and improved script which helped find coordinates (latitude and longitude) using subscriber's address (VBA + API yandex);
- Preparing multi-point analysis - checked coverage 2G/3G for corporate clients. As example checking 2G/3G coverage for major chain of gasoline stations;

01.09.2009 – 01.12.2011

#### "LLC VTEL", WiMAX (TM Giraffe)

##### Engineer of operation and development network

Conduct drive tests to optimize a WiMAX network in Kiev and Kharkov, with the use of software COUI X-CAL and the subsequent optimization of the use of software X-CAP; Took part in the conduct of network KPI tests WiMAX ALU ver.4.1 and approval in the case of successful completion; Development and testing of VAS services based on WiMAX networks using different standard 802.16e QOS (VoIP, Internet, Data-service, Real-Video); Development of integrated test and evaluation client 802.16e standard equipment of different models CPE for the network WiMAX.

01.12.2011 – 01.06.2016

##### Radio network planning engineer

#### "LLC VTEL" WiMAX (TM Giraffe)

- Prepared coverage by best level signal for WiMAX network, using software package tool – Atoll;
- Automated process of calculating probability usage of customer's equipment in prediction area (Atoll + MapInfo + MapBasic);
- Analysis future network coverage and primarily shaping GEO-marketing areas;
- Manage search process for sites and approval of new sites, training and further processing of SSO and SSR;
- Monitoring the quality of the network WiMAX. Follow the execution of key indicators part radio network (KPI);
- Took part in a final acceptance of the new stations. Issuance of internal conformity certificate. Engineer of