

Vladisav Juhas

Telecommunication Engineer

#25/2 K.Milana Obrenovica street, Bajina Basta, 31250, Serbia |

Tel: +381643017194

E-mail: yjuhas@yahoo.com

Education

MSc Student at Belgrade University, Faculty of Traffic and Transport Engineering, Telecommunication Engineering and Networks – to graduate at the end of October 2014
Since November 2013

Bachelor of Science in Telecommunication Engineering and Networks

October 2009 - October 2013

Belgrade University, Faculty of Traffic and Transport Engineering

Bachelor paper “**Modern systems of Mobile communication – UMTS and LTE**”

Work experience and projects

Electric Power Industry of Serbia (EPS) – Electricity Distribution Company “Elektrovojvodina Ltd”, ICT Centre – Radio Communications Department – Engineer in the service of radio communications, professional practice

Jun 2014 – August 2014

Administration and maintenance of computer LAN/WAN networks. Administration and maintenance of telecommunications for the purposes of remote control electric power facilities. Administration and maintenance of voice radio communication system as well as MOTOtrbo system. Introduction with the Articles 144 and 145 of the Law on Planning and Construction from the Constitution of the Republic of Serbia, as well as their application and use in real life. Field work. Entry into the highly risky electric power facilities at 10kV, 20kV, 35kV and 110kV. Installation and maintenance of radio relay links. IP and digital telephony, maintenance and administration of telephone exchanges – PBAX and switchboard. Hardware and software maintenance as a function of telecommunications and computer networks. Monitoring of court cases for EPS Supply - Proposals for the execution and enforcement agents. The use of radio link system. Preparation of documents for the renewal of licenses issued by RATEL.

Regulatory Agency for Electronic Communications and Postal Services (RATEL) - spectrum monitoring center Dobanovci - controller of the RF spectrum, professional practice

April 2014 - June 2014

Introduction with the sensors equipment and related software tools. Field measurements and related field work. Introduction to the process of resolving the reported disturbances. Getting to know the rules and legal provisions. Surveying of characteristics of the functional operation system. Remote monitoring of the RF spectrum.

Project - Transport and traffic business days – coordinator for TTBD city

February 2014 – April 2014

Procurement of materials. Building stands. Design and implementation of the urban plan for the TTBD city.

Faculty of Traffic and Transport Engineering at Belgrade University – IT Support - professional practice

February 2013 – May 2013

Development and maintenance of official faculty databases. Working to improve faculty information system to fit in new University standards. Installation and maintenance of computer network and IT equipment.

Vice President of student council

October 2011 – October 2012

Computer skills

Basic computer skills:

- MS Windows, MS Office (Word, Excel, Power Point...), MS Project, Internet.

Programming:

- Experience in development of applications using Turbo Pascal, Visual Basic, SQL, Tcl/Tk.
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Simulation:

- Ns2 Network Simulator.

Designing:

- AutoCAD, InkScape.

Statistical software:

- MS Excel
 - SPSS
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Language skills

English language – Fluent- higher level
Serbian language – Fluent - native
French language – Delf B1- medium level

Social and organizational skills

Excellent presentational skills (Acquired through many seminar and project works and discussions during my studies). Excellent leadership, motivational skills and organizational skills (I was a team leader during all of my project works and a Vice President of student council as I previously mentioned). Good persuasion skills. Analyzing complex numerical and verbal information. Working enthusiastically and productively under pressure. Overcoming obstacles and negotiating for the support I need. Driver's license.

Hobbies

Sports (Swimming, basketball and volleyball). Listening to blues and jazz music. Reading books. Horticulture. Martial Arts for self-defence. Scuba diving (I have World Underwater Federation `s International Certificate as a Diver first star).