

Sofija Vasiljević

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CURRICULUM VITAE

PERSONAL PROFILE:

First and last name
Date of birth
Address
Place of residence
Citizenship

Sofija Vasiljević 27. August 1991. Serbia, Belgrade Dragana Rakića 15, Zemun

Serbia, Croatia

ACADEMIC QUALIFICATIONS:

Faculty of Electrical Engineering University of Belgrade, Telecommunications and Information Technology, System engineering

WORK EXPERIENCE:

Internship program in the sector of System Integration – Infrastructure Services Team in Asseco SEE. Gained more understanding and experience in: introduction to IP telephony system (2 CUCM servers and several hundreds of IP phones); configuration and testing of Cisco Voice-Gateway; configuration and administration of the IP telephony system; configuration of the advanced functionalities of the IP telephony system; introduction to Cisco portfolio (switches, routers), configuration and administration; introduction to Cisco Cloud solution (configuration and administration of Meraki portfolio); introduction to basic design of modern IT networks in real customer environment, with emphasis on optimization, standards and deployment of security policies.

Internship program in the sector of Frequency Planning and Optimization in VIP Mobile.

Working on projects within the regular curricular activities:

- Worked on a project of securing wi-fi through the checkpoint of mobile telephony for users at the Kalemegdan fortress, through Faculty.
- The subject of Telecommunication systems:
 - 1. Topic: Make a link budget for a connection intended for IP transmission of digital TV signal in one hop. Suggest equipment and sketch scheme of used devices.
 - 2. Topic: Make a link budget for a satellite connection intended for the digital broadcast TV signal in two hops. Suggest the composition of satellite cells and sketch scheme of used devices in it.
- The subject of Optical communications:
 - 1. Topic: Design an optical network in your apartment and optical connection from your house to the nearest point of the operator.
 - 2. Topic: Design an optical network with 5 nodes aimed to support campus traffic using WDM.
- The subject of Signal Processing 2:

Topic: Change the sampling frequency from 44.1 kHz to 48 kHz

• The subject of Internet Architecture::

Topic: Project of computer network using the CISCO IOS commands.

COMPETENCES:

Foreign languages: Advanced level: English, German

Computer skills: MS Office, Matlab, HTML, Javascript

Driving licence: "B" category

PERSONAL SKILLS:

Ambitious

Confident in handling new tasks

Problem-solving attitude Communicative person

Organizing skills Hard-working Trustworthy Objective Self-critical

Person who can work alone, or as an active team member