Miloš Lukić

Mailing address: Bul. kralja Aleksandra 73, 11000 Belgrade, Serbia

E-mail: mlukic@grf.bg.ac.rs

Education

School of Civil Engineering, University of Belgrade, Serbia (October 2016 – October 2017) MSc CE

Master studies, Roads, Airports and Railways Department. Master thesis focused on geometry and pavement design of the new apron and taxiway system at Tivat airport in Montenegro. Master thesis defended with the highest grade 10. Master of Science degree obtained with final GPA 9.86 out of 10.

School of Civil Engineering, University of Belgrade, Serbia (October 2012 – September 2016) BSc CE

Undergraduate studies, Roads, Airports and Railways Department. Majoring in Pavement Engineering. Bachelor thesis focused on pavement design of the new runway at international airport "Nikola Tesla" in Belgrade. Bachelor of Science degree obtained with final GPA 9.15 out of 10.

Third Belgrade Gymnasium (Grammar School), Serbia (2008 - 2012)

Studies oriented to natural sciences and mathematics, finished with a GPA of 4.95 out of 5.

Scholarships and awards

Ministry of Education, Government of the Republic of Serbia (2016 – 2018)

An introductory scholarship for all students who study on state university and have a GPA over 9.00

Award from fund of engineer Blagoje Jevrić (2016)

Award for best bachelor thesis at Department for roads, airports and railways

Award from Institute of transportation and geotechnics, University of Belgrade (2017) Award
for best master thesis at Department for roads, airports and railways

Work Experience

Faculty of Civil Engineering, University of Belgrade (July 2018 -   )

Position: Teaching Assistant/ PhD Researcher. Work consists of assisting the professor in teaching students subjects: Airport Design (MSc course), Urban road design (MSc course), Road Design and Planning 1 and 2 (BSc course) and Transportation Infrastructure Systems (BSc course). Research is focused on airport and heliport design (Geometric design of airside and landside elements, noise analysis and environmental impact of air traffic and pavement structure design)

WSP Sweeden (April 2018 – July 2018)

Position: Graduated Civil Engineer for Roads. Assisting senior engineers in road design for projects realized in Sweden.

[Education, assistance] School of Civil Engineering, University of Belgrade, Serbia Undergraduate
teaching assistant at:

Transportation Infrastructure Systems (2017) Work includes explaining students the concepts of subject, supervising them during exercises and grading their knowledge in the field.

Internship at CesTRA (former COWI Serbia), Belgrade, Serbia (July 2017)
> Assisted on preliminary design of expressway on the Montenegrin coastline.

Internship at Highway Institute, Belgrade, Serbia (July 2015)
> Primary business activities are based on scientific research and expert consulting services in the field of road infrastructure

Skills

Personal
> Curious, willing to learn, efficient, both independently, and as part of a team, adaptive, motivated.

Tools and software
> AutoCAD, Civil3D, ProjectWise, AutoTurn, GCM++ (Gavran Civil Modeller), MS Office, Navisworks, MS Project, Matlab, Python 3.7, FAARFIELD, COMFAA, FEAFAA, BISAR, ELMOD 6

Languages
> Serbian (native speaker)
> English (C1 level) TOEFLibt score 101 of 120 (proficient (fluent) user of the language)
> Spanish (B2 level) Cervantes language certificate, Malaga, Spain
> Dutch (A1) Language school course, Belgrade

Other
> Valid driver license for vehicle up to eight seats and 3.5t (B category).

Projects

1. Project name: **Conceptual design and feasibility study for state highway (IA) from Kragujevac until state road A5 (E761) in Mrcajevci**
   Client: PE Roads of Serbia
   Date: July 2020

2. Project name: **Execution designs apron „E", International airport „Nikola Tesla"**
   Client: VINCI AIRPORTS
   Date: February 2020

3. Project name: **Detail designs apron „E", International airport „Nikola Tesla"**
   Client: VINCI AIRPORTS
   Date: September 2019

4. Project name: **Preliminary design apron „B", International airport „Nikola Tesla"**
   Client: VINCI AIRPORTS
   Company: Faculty of Civil Engineering, University of Belgrade
   Date: April 2019

5. Project name: **Preliminary design apron „E", International airport „Nikola Tesla"**
   Client: VINCI AIRPORTS
   Company: Faculty of Civil Engineering, University of Belgrade
   Date: March 2019

6. Project name: **Conceptual design apron „B", International airport „Nikola Tesla"**
    Client: VINCI AIRPORTS
    Company: Faculty of Civil Engineering, University of Belgrade
    Date: October 2018

7. Project name: **Karlskronaviken – GATA, Sweeden**
    Client: Salems kommun
    Company: WSP SE
    Date: March 2018

8. Project name: **10239794 - Sjömätning Brunnsviken, Sweeden**
    Client: Ellevio AB
    Company: WSP SE
    Date: May 2018

9. Project name: **10258971 - ÖF EAST LINK – Vägutformning, Sweeden**
    Client: Trafikverket
    Company: WSP SE
    Date: April - July 2018

10. Project name: **10260229 - ÄTA 27 IGELSTA STRAND, Sweeden**
    Client: Södertälje kommun
    Company: WSP SE
    Date: April 2018