## **Curriculum Vitae**



#### Personal information

Surname(s) / First name(s)

Kozić Petar-Vuk

Address(es)

Stevana Opačića 42/45, Beograd, Serbia

Telephone(s)

Mobile: +381641669570

E-mail petar-vuk.kozic@mvm-projekt.rs

Nationality

Serbian

Date of birth

16.01.1985

Gender

Male

# Desired employment / Occupational field

Structural engineer / Project engineer

Work experience

Dates

May 2012 - Currently

Occupation or position held

Structural Engineer Structural design

Main activities and responsibilities

Name and address of employer

MVM-Projekt DOO, Brsjacka 18, 11050 Belgrade

Type of business or sector

Design

Dates

May 2010 - May 2012

Occupation or position held

Structural Engineer
Structural design

Main activities and responsibilities

Name and address of employer

Arup d.o.o. Đorđa Stanojevića 14, 11070 Belgrade

Type of business or sector

Design

## **Education and training**

Dates

October 2004 - November 2010

Name and type of organisation providing education and training

University of Civil Engineering - Structural Department, Belgrade

Level in national or international classification

5 years course, MSc equivalent

# Personal skills and competences

Mother tongue(s)

#### Serbian

Other language(s) Self-assessment\*

# English Russian

Reading	Speaking	Writing
1	1	1
2	3	3

(\*)(1 - excellent; 5 - basic)

#### Key qualifications

Dedicated on exploring possibilities to achieve and meet architectural requirements.

Familiar with design according to Serbian, British, American (ACI, ASCE, IBC) and Euro codes.

Sense of organization, time management and ability to look ahead and consider consequences of particular decisions.

Committed to work, keen to learn and ability to work in a deadline driven environment .

# Subject in which I have a developing interest:

Post-tensioned Concrete design.

3D modelling, visualization & presentation.

#### Technical skills and competences

Three years of experience in:

- Design of various type of structures, from industrial and infrastructure to commercial and leisure buildings.
- Structural design from early stages to detailed design.
- Retrofit design
- Design using most of finite element method software: ETABS, SAFE, RAM Concept, GSA, Tower 6.
- Design using CAD software: Revit Structure, AutoCAD, ArmCAD

### Computer skills and competences

MS Office package

### Professional experience

#### February 2013 - March 2013, "AGALAROV ESTATE", Moscow-Russia

Private house with swimming pool, gym, sauna and underground garage for fifteen cars. Total area around 5000 m<sup>2</sup>.

- Reinforcement details and quantities;
- Excavation plan and earth quantities;
- Tower model for static analysis;
- Revit model and concrete/steel quantities;



<sup>\*</sup> Familiar with professional words and phrases

<sup>\*</sup> Attending Russian classes at the Russian Cultural Center "Ruski Dom"

#### December 2012 – January 2013, Strengthening Works ,Arup – Moscow Office, Russia

Strengthening works on existing building in areas where is planed replacement of existing process equipment with new heavier machines.

- Coordination with site engineers;
- Revit modelling;
- Steel connection details;



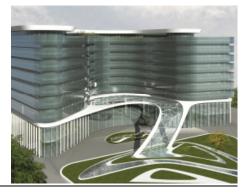
#### Sep 2012 – Nov 2012," Кинотеатр Lost World, г. Анапа", Russia

This complex is movie theater and amusement facility with total area of approximately 10000 m². Building has 4 projector rooms (main room capacity 384 seats- roof truss span 20m). Structure represents combination of reinforced concrete structure with shear walls and steel structure with bracings and roof trusses. Completely modelled and coordinated in Revit.



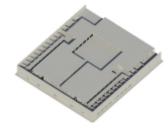
#### May 2011 – September 2011 ," Кавказская Ривьера", Sochi, Russia

Ten stories high building with total area of approximately 64000 m². Hotel has 372 rooms and 6 luxurious apartments on last floor. Structure represents reinforced structure with shear walls and moment frame lateral stability system in extremely active seismic area.



## January 2012 – May 2012, KAIA – King Abdul Aziz International Airport – Jeddah, Saudi Arabia

- 10.000 m2
- Client: Saudi Binladin Group
- Structural engineering services for new airport data centres.
- Columns and Walls design in ETABs
- Floors and Beams design in SAFE
- Design according to ACI



#### October 2011 - December 2011, P&G Baby Care Factory - Lagos, Nigeria

- 650 m2
- External Buildings Contractors Building, Switchgear, Pallet Storage, Gate Houses 1, 2
- Concrete structures fully 3D coordinated.
- 3D modelling, drawing production, reinforcement details and quantities all done in Revit Structure
- Design according to BS Codes

#### May 2011- September 2011, Magneti Marelli Factory plant, Kragujevac, Serbia

Magneti Marelli complex consists of 9 different structures, buildings, canopy, tank, piperack and equipment foundations required for Fiat car production support in Kragujevac, Serbia.

Client: Idest, Italy



#### March 2011 - May 2011, P&G Novo PUB 2 - Novomoskovs, Russia

- 1250 m2
- Client: LLC Procter & Gamble Novomoskovs
- Extension of process utilities building. Concept design for foundations and superstructure and cost estimate for structure
- 3D modelling, drawing production and quantities all done in Revit Structure
- Design based on the Russian SNiP standards

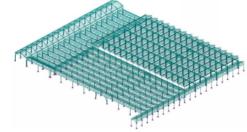
#### November 2010 - March 2011, P&G Baby Care Factory - Lagos, Nigeria

- Factory existing structure assessment with retrofit 40.000m2
- Steel structure
- Fully 3D coordinated multidisciplinary project.
- Complex roof structures for heavy AHU equipment
- Steel connections details
- Design according to BS Codes



### May 2010 - November 2010, FAS Fiat Zastava - Kragujevac, Serbia

- 250.000m2
- Refurbishment and retrofit of the Fiat Factory Plant
- Project engineer responsible for modelling, checking of existing structure for new loading and design of strengthening works according to Serbian Codes.



 Project consists of 50 year old car factory refurbishment, of approximately 112ha site area with a lot of different types of steel structures.

# Social and after-hours interests, hobbies

- Skiing
- Travelling
- Football
- Basketball
- Spending time with friends

Other skills and competences

Category B driving licence