

# Daniil Koshelyuk



Date of birth: 16/Aug/1995

Nationality: Russia

Residency: Spain

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## Education:

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Sep/17 – currently enrolled

Oct/18 – **ongoing**

**Institute of Advanced Architecture of Catalonia.** Specialized courses:

Thesis Development Studio **Artificially and Materially Intelligent Architecture:**

Areti Markopoulou

Jan/18 – Jul/18

Research Studio **Digital Matter:**

Areti Markopoulou

David Andrés León

Raimund Krenmüller

Angelos Chronis

Sep/17 – Dec/17

Introductory Research Studio **Machinic Protocols / Active Public Space:**

Edouard Cabay

Rodrigo Aguirre

Sep/12 – Jul/17

**Moscow State Academy of Architecture (MArchI).** Specialized courses:

Sep/14 – Jul/17

architectural design studio:

Nabokova Tatiana Borisovna

Sep/12 – Jun/14

basics of architectural design studio:

Favorskaya Elena Anatolyevna

Sep/08 – May/12

**Lyceum of Informational Technologies:**

specialty **programming.**

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## Skills:

### Languages:

Russian: mother tongue;

English: IELTS 7.5 [Speaking 7, Listening 8, Reading 8.5, Writing 6.5] = CEFR C1;

Spanish: B1

### Programs:

#### Architectural:

Rhinoceros + Grasshopper + Python Component Development;

ArchiCAD, SketchUP, AutoCAD, Revit, QGIS, Velux;

#### Visual:

Photoshop, InDesign, Premiere, Illustrator;

#### Coding:

Python, C#, Unity, Arduino, Processing;

HTML (Pug), CSS (SASS), JavaScript (jQuery, gulp), Excel + VBA

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## Experience:

Computational Design Course Assistant 2018 - ongoing: Barcelona

assistant

#### Tutors:

Rodrigo Aguirre

David Andres Leon

Global Summer School 2018: Barcelona

assistant

#### Role:

Computational Expert Assistant.

Student Team Leader

"Point of view" research team. **«System» branch:**

participant

Research team leader: Shirinyan Evgeny Artashesovich

Personally actively participated stages:

Auditorium resources analysis (light accessibility) with Velux Daylight Visualizer;

Existing buildings' computer modeling;

Timetable data architecture analysis and restructuring;

Data accumulation for event space-time visualization within ArcGIS;

Timetable automation **prototype development** in Excel + VBA.

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Lectures and conferences: System. Point of view. Existing building analysis;

GIS-conference Esri: "How did we build a model of MArchI";

System. Point of view. Event visualization progress, etc.

Moscow State Academy of Architecture

junior system administrator

Moscow Cardboardia performance and installations

designer of installations

Art gallery of Zurab Tsereteli. Exhibition of children's work. "Gift of life";

Netherlands **Lowlands festival** workshop, performance and installations  
(in collaboration with Dutch, Australian and German Artists);

Main structure design and implementation, Moscow's Day of the City, etc.

MArchI students' coalition 2013- 2015

curator of science branch events

TED-blog (architecture articles Eng -> Rus)

translator

Continuous blood donation ongoing

volunteer

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## Events:

Jan/19	Barcelona Esp.	Machine Learning workshop. Workshop tutor: Mateusz Zwierzycki
Jul/18	Barcelona Esp.	Global Summer School 18: Barcelona, <b>workshop</b> . Workshop tutor: Rodrigo Aguirre
Jul/18	Barcelona Esp.	Bifurcation Workshop Workshop tutors: Mark Burry, Rodrigo Aguirre
Jul/18	Barcelona Esp.	Urbanization: Urban Fabrics Workshop Workshop tutors: Vicente Guallart
Feb/17	Moscow Rus.	Softculture. GIS: urban analysis of Hitrovka district, <b>workshop</b> .
Jul/16	Moscow Rus.	Architectural bureau Group ABV <b>internship</b>
Apr-May/16	Moscow Rus.	MArchI. Yearly students' project <b>competition</b> : diploma 3 <sup>rd</sup> level;
Mar-Apr/16	International	HeroX. Autism speaks "House to home" concept <b>competition</b> : participation;
Sep-Oct/15	International	Start for talents. London art school design <b>competition</b> : participation;
Aug/13	Zurich Switz.	<b>Urban development workshop</b> : Seller & Seller Urban Planning and Development <i>seilerseiler.com</i> Van de Wetering Atelier für Städtebau <i>wetering.ch</i>
Apr/13,/14	Moscow Rus.	MArchI. Annual English <b>student conference</b> ;
Aug-Sep/12	Moscow Rus.	A3 art gallery. <b>Personal exhibition</b> ;