




# Artur Kuzminykh


## BIM Coordinator

BIM coordinator, engineer and designer with work experience in modelling, 4D planning, point clouds processing, project coordination, data management and applied programming (Dynamo/Python for Revit). Responsible, self-motivated, and proactive personality, able to demonstrate high level performance working in team as well as individually.

## CONTACTS

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 linkedin.com/in/ak177

 St. Petersburg, Russia  
ready to relocate

## EXPERTISE

### Processes

BIM coordination | BIM modelling |  
Optimization of workflows | Creation of  
BIM objects (families) | Data management  
in BIM-based delivery | Technical support  
& teaching

### BIM and CAD

Revit | AutoCAD | Inventor | Navisworks |  
ReCap | Dynamo | Solibri Office | Bexel  
Manager | BIM 360 | MS Project

### Visualization

Photoshop | Lumion | SonyVegas | BIM in  
web: Xeokit, IFC.js

### Programming

Python | Dynamo | Basic PHP/HTML/JS |  
Basic SQL/ noSQL DB implementation |  
IfcOpenShell

## LANGUAGES

English C1, Spanish A2, German A1,  
Russian C2 (native)

## HOBBIES

Open water swimming, oil painting,  
hiking, fishing, basketball, active tourism

## EXPERIENCE

### 03/2019 - current **BIM Coordinator | BIM modeller**

*Self-employed | Outsource consulting (remote)*

Elaboration of BIM design documentation, BIM objects (families), as-build models based on point clouds; scripting for design processes' optimization; development of templates, EIR, standards; designing of architectural steel structures; shop drawings (architectural/structural /HVAC systems); model validation and coordination;

*Clients: Institute of Prestressing Technologies, MLA+, GK Samolet, MPG, Stroyproekt Engineering Group, CONTI developer, PIK Group, VESO pro, 4myRoom (Solovyeva Design), Crystalia Glass, Laptev & Partners*

### 06/2020 - 08/2020 **3D&4D BIM modeller (trainee)**

*H+P Consult GmbH (Austria)*

Creation and coordination of 3D/4D BIM model of infrastructure project

### 03/2019 - 06/2019 **International student project coordinator**

*Peter the Great St. Petersburg Polytechnic University (Russia)*

Conducting training sessions on BIM for students in the framework of educational international project "Student Marathon 2019"

### 07/2017 - 09/2017 **BIM technician (trainee)**

*"FCNIVT "SNPO "Eleron" - "VNIPIET" Corp. (Russia)*

Development of Revit families, scripting in Dynamo for Revit

### 01/2017 - 07/2017 **CAD designer**

*Freelance*

Design of architectural steel structures, shop drawings

## EDUCATION

### 10/2021 - 09/2022 **BIM A+ European Master in BIM**

*University of Ljubljana (Slovenia), University of Minho (Portugal)*

### 08/2014 - 07/2020 **Civil Engineering (6-year programme)**

*Peter the Great St. Petersburg Polytechnic University-SPbPU (Russia)*

### 09/2019 - 02/2020 **Construction management and BIM**

*Graz University of Technology-TU Graz (Austria)*

### 09/2018 - 02/2019 **Architecture and construction materials**

*Higher Technical School of Architecture of Madrid-ETSAM, UPM (Spain)*