**ROMAN V. SHIPILOV**
**PhD, Architect**
22.09.1983, Age 34

CURRICULUM VITAE

## Contacts:

Russia, Moscow 123181
Isakovskogo str. 18, ap. 7
Cell: +7(926) 533-6730
E-mail: rs484787@gmail.com
www.shipilov-arch.com


## OBJECTIVE SPORT FACILITIES' ARCHITECT \ PROJECT MANAGER

- Expert evaluation of sport facilities project design documentation according to requirements and standards.
- Developing and preparation of the appropriate project documentation according to requirements and standards of sports organizations (IOC, FIFA, UEFA, etc.) for stadiums, sports facilities, temporary infrastructure, transportation and other infrastructure facilities.
- Daily collaboration with principals in project management and design process; interaction with host cities representatives and general contractors through meetings, and site visits.
- Developing relevant scientific studies, requirements specifications, working plans and schedules, expertise of tender documentation and other.
- Project management of major events for dedicated divisions: hospitality, guest management, competitions, offices, marketing, safety and security, media, services and others.

## SUMMARY

- Over 12 years of experience in Architectural design.
- PhD of Architectural sciences in the field of safety and security of large sports facilities.
- Over 8 years' experience in the field of stadiums' architectural design, construction and scientific studies.
- Participated in architectural projects of sport facilities, industrial and commercial facilities; residential homes; public buildings; Participated in developing of the appropriate documentation according to FIFA requirements and standards. Participated in development of the appropriate architectural solutions of safety and security issues for the FCC 2017 and FWC 2018 stadiums; collaborated with responsible federal security agencies in regards of design documentation approval.
- Proficient in Autodesk AutoCAD, Plan Grid, Autodesk 3ds Max (+ relevant visualization plugins), Adobe Photoshop, Adobe Premiere, Corel Draw, etc. Participated in dynamic flows modeling study for the FCC 2017 stadiums project. Participated and managed 3D visualization and video presentations development for the FCC 2017 stadiums.
- Developed projects' design solutions that support the design goals in according to all applicable regulations and codes; illustrated conceptual design solutions; developed and drafted site and floor plans, elevations, interior and exterior visualizations from principal's sketches or design requirements.
- Collaborated daily with principals in project management and design process; interacted with clients and general contractors through meetings, and site visits. Managed working process of the group of architects.
- Developed relevant scientific studies, requirements specifications, working plans and schedules, expertise of tender documentation and other.
- Self-motivated, enthusiastic; able to work well under pressure and remain detail-focused; equally effective working independently or collaboratively as part of a team. Good organizational, interpersonal and communication skills.

**ROMAN V. SHIPILOV**
**PhD, Architect**
22.09.1983, Age 34

## EDUCATION

*PhD of Architectural sciences "Architectural design principals of safety and security for designing of multifunctional sports facilities"*
Kazan State University of Architecture and Engineering
Kazan, Tatarstan, Russia

*Architectural Design & Urban Planning. Crush Program for International Students*. January - May 2007
New York State University, Albany, NY, USA

*Master of Architecture / Bachelor of Science in Architecture* September 2000 - June 2006
Kazan State University of Architecture and Building Construction
Kazan, Tatarstan, Russia

## AWARDS AND CERTIFICATES

*PlanGrid certified specialist* March 2016

*Autodesk AutoCAD worldwide certificate* November 2014

*Special Scholarship of the Republic of Tatarstan* January 2011

*"The Best Architectural Project". City's Contest Winner*. September 2006
International Public Organization for Assistance to Architectural Education.
Kazan, Tatarstan, Russia

## COMPUTER SKILLS

Professional
AutoCAD; 3DS Max (and relevant plugins); Adobe PS, PremierPRO; CorelDraw

Intermediate level
Adobe Illustrator; Sketch UP; MS Office programs

Basic level
Autodesk Revit

## PROFECCIONAL EXPERIENCE

***ANO "ARENA-2018"*** (Moscow, Russia) January 2013 - present
**Chief architect – director of department**

- Participated in all stages of developing and preparation of the appropriate documentation according to FIFA requirements and standards for 12 stadiums, temporary infrastructure, transport plans and FWC non-stadium facilities from sketch to uploading final results to electronic documentation sharing platform (PMKT and PlanGrid).
- Participated in expert evaluation of design documentation of stadiums, temporary infrastructure and FWC non-stadium facilities for FIFA compliance.
- Developed CAD standards for graphic documentation according to FIFA requirements for stadiums' drawings, transport plans etc.
- Participated in development of the appropriate architectural solutions for legacy stadiums to reach FIFA compliance.
- Participated in finding solutions and developed projects' design solutions that support the design goals in accordance to local regulations and FIFA requirements.

- Participated in development of the appropriate architectural solutions of safety and security issues for the FCC 2017 and FWC 2018 stadiums; collaborated with responsible federal security agencies in regards of design documentation approval.
- Participated in development of the transportation schemes for FCC and FWC stadiums; participated in development of the host cities' transport management plans.
- Collaborated daily with principals in project management and design process; interacted with host cities representatives and general contractors through meetings, and site visits. Managed working process of the group of architects.
- Participated in FIFA inspections and relevant workshops.
- Developed relevant scientific studies, requirements specifications, working plans and schedules, expertise of tender documentation and other.
- Participated and managed 3D visualization and video presentations development for the FCC 2017 stadiums. Created 3D visualizations of exterior and interior scenes for the stadiums and sites.
- Participated and managed the dynamic flow calculation study for FCC stadiums.

*"KAZGRAZHDANPROEKT" Designing Company.* (Kazan, Tatarstan, Russia) January - December 2012
**Senior architect – Visualization Developer**

- Developed conceptual design solutions of industrial and commercial facilities; residential homes; public buildings.
- Created cinematic and stylistic tours of un-built projects; compiled 3D photo-realistic renderings of interior and exterior scenes; built thorough, accurate and detailed depictions from drawings, diagrams and storyboards into 3D Studio Max; used Adobe Photoshop to customize textures, architectural photo-composites, lighting and materials.

*ATKINS* (Epsom, London, United Kingdom) August - November 2008
**Architect**

- Prepared three dimensional color renderings and scale models to illustrate project design; analyzed site-related limitations and requirements; modified CADD computer documentation;
- Took part as a team member in design competitions of Olympic sites and renovation project of Mecca.

*Dembling + Dembling Architects (DDA), P.C.* (Albany, New York State, USA) April - May 2007
**Visualization Developer (volunteer, p/t)**

- Prepared three-dimensional color renderings and scale models to illustrate project design; analyzed site-related limitations and requirements; modified CADD computer documentation.

*"GIPRONIIAVIAPROM" Engineering Company.* (Kazan, Tatarstan, Russia) October 2006 – August 2008
**Architect**

- Developed conceptual design solutions of industrial and commercial facilities; residential homes; public buildings.
- Drafted architectural design documentation in according to all local applicable regulations and codes; developed and drafted site and floor plans, elevations, interior and exterior visualizations from principal's sketches or design requirements.
- Created 3D visualizations of exterior and interior scenes.
- Assisted in site surveying for restoration and renovation projects, photographs, measurements, and plan & section sketches.

*Kazan State University of Architecture and Engineering* March 2006 – December 2012
(Kazan, Tatarstan, Russia)
**Senior lecturer of architecture visual arts classes**

- Teaching of fundamentals of architectural drawing and computer graphics in architecture.

**ROMAN V. SHIPILOV**
**PhD, Architect**
22.09.1983, Age 34

*Sergey Kiselev & Partners Architectural Company* (Moscow, Russia) June - September 2005
**Architectural internhsip**

- Compiled 3D models and created video presentations for multistory commercial buildings; participated in development of the architectural project: “The trading and entertainment centre in Krasnodar city”- as a designer of interiors.
- Implemented full sets of working blueprints using AutoCAD in according to local codes and regulations; redesigned residential and light commercial plans; drew elevations, perspectives, isometric and freehand sketches; prepared layouts of engineering systems and specifications

PORTFOLIO OF DESIGN FORK AND COMPLETE INFORMATION AVAILABLE ON

www.shipilov-arch.com

WORK STATUS

Russian Citizen.

HOBBIES

Alpine skis, guitar.

REFERENCES

Available after July 2018.