# Andrei Mogos /cv

Senior Architectural Designer Pt.2 | Technologist 8 Redmond House, Leirum St. | N1 OTN, London andreimogos@gmail.com +44 7901 154 164



#### **PORTFOLIO**



# REFERENCES

andmog.com

# Frank Petersen

Director, Bozel A/S:

"It has been a wonderful experience to see Andrei work through this period. We worked on a total of 15 projects and he always actively participated in client meetings."

# **Timothy Barwell**

Postgraduate Lecturer, DeMontfort University, UK:

"Andrei is a talented and committed student who takes his studies extremely seriously. I believe his broad skill base combined with his strong work ethic and appetite for the subject will make for a talented architect in the near future."

#### **Anders Petersen**

Senior Lecturer, VIA University, DK:

"I've worked with a lot of young adults over the last six years, but few were as self- motivated and constantly improving the work as Andrei. He was an inspiration for his fellow students and has a helping personality."

#### Hi,

Currently, I am working at AHMM as a Senior Architectural Designer on the London King's Cross P2 project. Previously, I joined Pattern Design to work on the Al Rayyan Stadium for the 2022 FIFA World Cup, where I coordinated the project's masterplan from Design Development to Construction phase. My studies span from UK, where I graduated with First Class Honours a Masters in Architecture at DeMontfort University and Denmark, where I finished a Bachelor in Architectural Technology. During my Bachelor, I also interned at a design office with a focus on zero energy housing. Throughout my experiences, I had the pleasure to work with many international teams on several award winning projects.

#### **EXPERIENCE**

# 2018-present - Senior Architectural Designer Pt.2

- Allford Hall Monaghan Morris | AJ100 Practice of the Year 2018 | Award winning practice working on projects in Education, Healthcare, Housing, Arts and Offices | London, UK
- >Tasks: Design lead & coordinator of various drawing packages for the King's Cross P2 project in London. A key piece of the King's Cross Central masterplan, the building is a mixed-use, office-led development, including retail and a 600-seat theatre within the building frame.
- >Key Learning: In depth knowledge of high quality technical design solutions from a small to large scale area of the project; Developing specifications with NBS to achieve a BREEAM excellent rating; Multidisciplinary coordination using design workshops and BIM workflows; Broad experience in collaborationg within Revit and high quality visualizing with Enscape; Project planning.

## 2016-2018 - Architectural Designer Pt.2

- Pattern Design | Practice with focus on sports and masterplanning | London, UK
- >Tasks: Design lead & coordinator of the Al Rayyan Stadium masterplan from Design Development to Construction phase | 2022 FIFA World Cup, Qatar
- >Key Learning: Multidiscipline design coordination; Experience with tournament overlay, technical, urban and civil design; Extensive knowledge of collaborating with REVIT and setting an interdisciplinary BIM workflow; Project planning; Stadium design.

# 2012-2013 - Architectural Technologist

- Bozel | Low energy building design office | Internship | Hammel, DK
- >Tasks: Outline, Scheme and Detail drawings for zero energy dwellings, Client briefing, Cost calculation, BIM design
- >Key Learning: In-depth experience of sustainable architecture and technical design, REVIT, Project planning, Client interaction

#### **EDUCATION**

#### 2014-2016 - Master of Architecture (First Class) | MArch ARB-RIBA Pt.2

- DeMontfort University | First Class Honours | Leicester School of Architecture | Leicester, UK >Tasks: Architectural design & research with concentrations in History and Philosophy, Sustainability (Ethics and Technology), Digital Computation & Fabrication, Housing and practice based research >Key Learning: In depth development of architectural design, fabrication and model making skills, Prominent use of research & critical abilities, focusing on architectural phenomenology

#### 2009-2013 - Bachelor of Architectural Technology & Construction Management

- VIA University College | Grade 12 (A) Final diploma work | Horsens, DK
- >Tasks: Building Design, Project Planning & Management, Building Services, BIM workflow
- >Key Learning: Managing a project from design to construction phase, Outline presentations posters, Site management, Working in teams and under a deadline, Comprehensive BIM and REVIT knowledge

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#### **AWARDS**

#### 1st Prize

Innovation Days: 'VIA Campus Redesign' VIA University College 2010 | Horsens, DK

#### 2nd Prize

Passive Multi-Storey Housing Proposal VIA University College 2011 | Horsens, DK

#### 1st Prize

VIA 'Waterhole' Design Proposal VIA Student Bar 2011 | DK

#### LANGUAGES

# English

Fluent in writing and speaking

#### Danish

Medium level in writing and speaking

#### Romanian

Native language

#### **TRAINING**

#### 2013-2014 - Architectural Volunteer

- Solar Decathlon Europe | International competition for solar powered houses | VIA University | Harsens DK
- >Tasks: Designing a modular, fully sustainable house; Building architectural model.
- **>Key Learning:** Hand and digital modeling experience; Implementation of sustainable and modular solutions.

# 2007-2009 - Architectural Training

- with Arch.Stefan RAPITEANU | prof. at 'Bucharest University of Architecture & Urbanism' & Arch.George HOPU | Bucharest, RO
- **>Key Learning:** Hand drawing & sketching experience; Study of shapes, shadows, proportions, architectural history & styles.

# 2005-2009 - Drawing assistant

- Caminul tau 'Your home' | Building design & land surveying office | RO
- >Tasks: CAD drawings, 3D modeling, Site visits
- **>Key Learning:** Implementation of a construction project; Communication with clients & engineers; Practical experience on building sites, AutoCAD & Architectural design.

# 2005-2009 - 'UNION' National High-School

- Mathematics & IT | RO
- >Key Learning: Mathematics / Geometry problem solving, Business software
- >Results: Degree of qualification in Computer Operation & IT | Mark 10(A)

#### **SKILLS**

Program	Good	Excellent
Autodesk REVIT, Navisworks, AutoCAD		•
Rhino, Vray, Enscape	•	
SketchUp Pro & Layout		•
Adobe Photoshop		•
Adobe Illustrator, InDesign	•	
Microsoft Word, PowerPoint, Excel		•
NBS, Microsoft Project, Sigma	•	

# **QUALIFICATIONS**

#### **CSCS Certificate**

UK Certification scheme for working on construction sites

# Cambridge Certificate in Advanced English Language (CAE)

Grade A | British Council

#### **Driving License**

Category B

#### CISCO Systems IT1 & IT2 | ECDL Certificate

PC hardware & software operations | European Computer Driving License

#### **OTHER EXPERIENCE**

# 2010-2013 - FK Distribution, T. Hansen, DKI Logistics, EJA, Lalandia Billund

>Tasks: Newspaper distributor; Organizing and packing of merchandise; Cleaning & maintenance | DK >Key Learning: Collaboration; Time management; Problem solving; Work ethic.

#### **INTERESTS**

Psychology, Japanese & micro-housing architecture, Photography, Film making, Web & Graphic Design, Cycling, running & nature trekking