Architectural Portfolio

SHAHRZAD ASHRAFI

About Me

Shahrzad Ashrafi
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Aspiring Architectural Designer & BIM Specialist with a passion for digital construction, sustainable design, and interdisciplinary collaboration. Currently pursuing a Postgraduate Degree in BIM Management at George Brown College. Seeking a Co-op Student / Architectural Designer position for Summer 2025 to apply technical skills in BIM workflows, architectural design, and 3D visualization.

Education

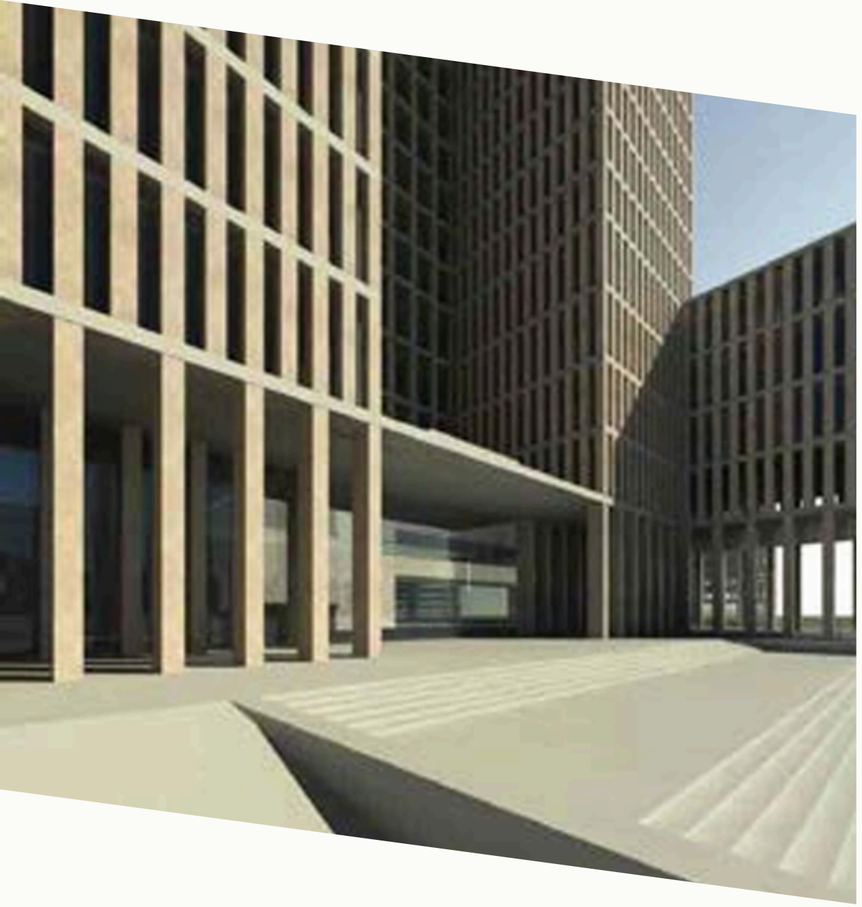
- Postgraduate Degree in **BIM Management** (In Progress), George Brown College, Toronto, ON | Expected Fall 2025
- BCIN Certification Program (In Progress), George Brown College, Toronto, ON | 2021
- Master's Degree in Architecture, Shanghai Jiao Tong University, Shanghai, China | 2012
- Bachelor's Degree in Architecture, Shahid Beheshti University, Tehran, Iran | 2006

Technical Skills

- BIM & Architectural Design: Revit, AutoCAD, Navisworks, BIM 360, Dynamo
- 3D Modeling & Visualization: Lumion, SketchUp
- Construction Documentation & Coordination: Clash detection, model auditing
- Software & Workflow Optimization: Transitioning teams from CAD to BIM
- Languages: Fluent in Farsi, English, Mandarin and Turkish

Professional Development

- LEED Green Associate (June 2023 – Present)
- Member, US Green Building Council (UGBC)
- Active Participant, Toronto BIM & Digital Construction Meetup



Professional Experience

01

BIM Designer & Project Coordinator

Leone International Ltd., Shanghai, China & Toronto, ON | January 2015 – Present

- BIM Modeling and Interior Design of retail & custom home projects.
- Developed 4D visualization models for construction sequencing and project tracking.
- Managed construction documentation and provided support for on-site project execution.

02

Freelance BIM Consultant & Interior Designer

Shanghai | December 2013 – January 2015

- Provided 3D modeling and visualization for F&B and residential projects.
- Developed Revit-based design workflows for improved coordination and efficiency.

03

Architectural BIM Specialist

Atkins Co. Ltd., Shanghai | July 2011 – November 2013

- Led transition from AutoCAD to Revit, improving efficiency and collaboration across teams.
- Assisted in BIM model coordination, ensuring seamless integration of architectural and structural models.
- Coordinated large-scale commercial and office projects using Revit and Navisworks.
- Assisted in implementing BIM standards, ensuring compliance with local and international codes.
- Provided training to team members on Revit workflows and clash detection processes.

04

Architect & BIM Technician

MPP Prefabricated Housing Solutions, Shanghai | June 2009 – June 2011

- Created detailed Revit models for prefabricated housing solutions.
- Supervised manufacturing processes to ensure BIM-driven production accuracy.

PROJECTS

03 Architectural BIM Specialist

Atkins Co. Ltd., Shanghai | July 2011 – November 2013

克拉玛依市石油科技研发中心 OIL CITY INTELLIGENCE VALLEY OCIV

- Description: Research and Development center, 377,000 sqm GFA
- My responsibility:
- Concept design and developing one of the design options using Revit Autodesk

KARAMAY CLOUD COMMUNICATION VALLEY

- Description: 50,000 sqm GFA Schematic Design
- My responsibility:
- Developing the project through concept and schematic design phases

PROJECTS

03 Architectural BIM Specialist

Atkins Co. Ltd., Shanghai | July 2011 – November 2013

- DUBAI CITY Master Layout Planning Project
- Description: 50 million sqm GFA master planning competition
- winner of the competion for the 1st phase

- 徐汇WS5单元 上海 中国 Xuhui WS5 unit Shanghai China Description: 500,000 sqm GFA master planning competion

PROJECTS

03 Architectural BIM Specialist

Atkins Co. Ltd., Shanghai | July 2011 – November 2013

- **嘉泽花木中心， 常州， 中国 Green building , Jiaze , Changzhou , China**
- Description: 50,000 sqm GFA dedicated to Government offices and a hotel and a restaurant and speculative offces in over a 100,000 sqm site completed in 2013
- Responsible for concept ,schematic and extended preliminary design stages .
- designing and preparation of all schematic and detailed drawings for main office building and underground space using Revit Autodesk
- Preparing material board and keeping contact with LDI at DD stage

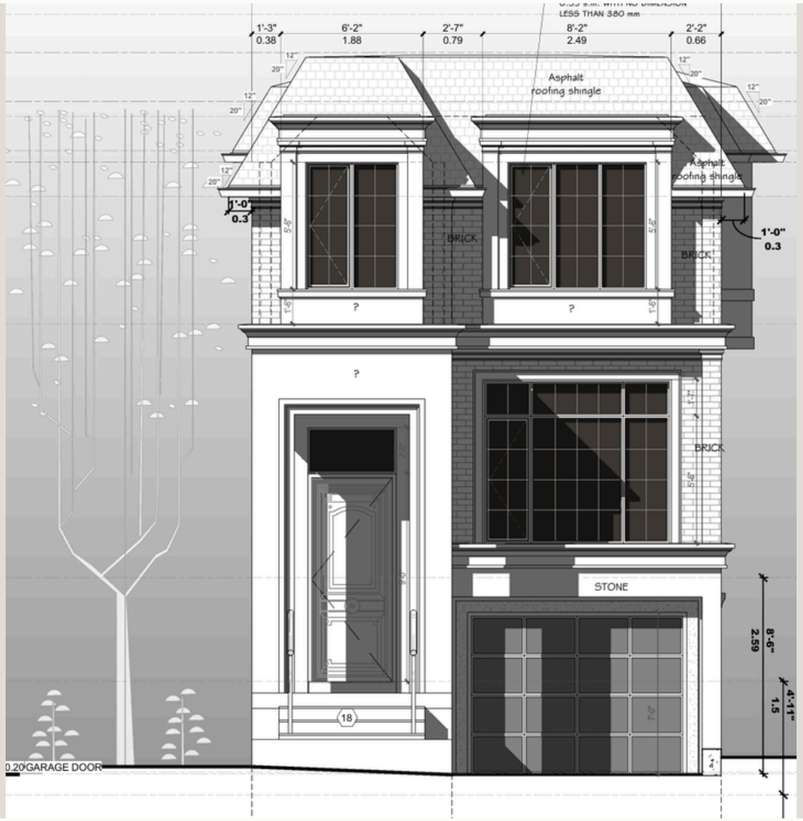
- **广汉城北新区商业地块综合体设计,四川,中国 Guanghan North New Town Development , Sichuan, China, 2013**
- Description: Concept Design Mixed-use Site area 76,440 GFA 260,000 Designed a boutique hotel as part of the master plan

PROJECTS

01 BIM Designer & Project Coordinator

Leone International Ltd., Shanghai, China & Toronto, ON | January 2015 – Present

- **Roe Project , 2021**
- **Architectural Design ,Interior Design and Construction coordination**



PROJECTS

01 BIM Designer & Project Coordinator

Leone International Ltd., Shanghai, China & Toronto, ON | January 2015 – Present

- **Cambridge Project, 2019**
- **Interior Design and Construction Management**

PROJECTS

02 Freelance BIM Consultant & Interior Designer

Shanghai | December 2013 – January 2015

- **CANTINA TERRACE DESIGN, BEIJING, CHINA, 2014**

- Our client asked us to transfer the outdoor terrace area into a more vibrant space. A lounge bar and a restaurant with comfortable seating space, daybeds and a DJ stand.
- Worked in a Revit based workflow, managed coordination among the teams.
- created 4D (time) & 5D (cost) schedules.

PROJECTS

04 Architect & BIM Technician

MPP Prefabricated Housing Solutions, Shanghai | June 2009 – June 2011

- Sydney Project , Town House, 2010

- Developed precise design and Revit models for prefabricated housing solutions.
- Oversaw manufacturing processes to maintain BIM-driven production accuracy.

- Dubai Project, Detached single home dwellings, 2009