SHAHED K. ALHADYAN

Institute for Policy and Governance School of Public & International Affairs Virginia Polytechnic Institute & State University Blacksburg, VA 24061 +1 (540) 577-8699 shahedka@vt.edu

Urban Planner and Researcher with more than 5 years of professional and Academic experience. With a passion for Social Equity, Empowering Marginalized Communities, Environmental Planning Strategies, Disaster Management, and Nonprofit/NGO Governance. Multitasker with the ability to identify opportunities to improve performance and evaluate effectiveness in implementing tasks and strategies. Well organized, motivated, critical thinker, and detail-oriented with an enthusiastic attitude to learn and achieve goals. Articulate communicator and outstanding writer with a solid history of teaching, presenting, literature review, and publishing research findings.

ACADEMIC EXPERIENCE

Balqa Applied University/ Department of Architecture Engineering, As Salt- Jordan Jordan University of Science & Technology, Irbid- Jordan

<u>Adjunct Lecturer</u> (10/2023- 06/2024)

- Develop course content, curriculum, and presentations, tailoring them to facilitate effective learning.
- Align course-learning outcomes with program objectives, actively engaging in the evaluation process, including selecting and administering measures, assessing student performance, and proposing improvements to enhance learning.
- Contribute to the development of program curriculum, standards, and policies. Collaborate with fellow faculty and administrators in reviewing and participating in selecting textbooks where applicable.
- Implement instructional methods conducive to learning, continuously evaluating students based on course topics and assessment tools.

Undergraduate Design Studios, Department of Architecture Engineering:

- Architectural Design Studio 1
- Visual communication 1

PROFESSIONAL EXPERIENCE

RESMYLE project funded by the European Neighborhood Instrument, Cross Border Cooperation Mediterranean Sea Basin Program (ENICBCMED) with Jordan University of Science & Technology, Irbid-Jordan (09/2019-10/2023)

<u>Urban Planner/ Project Coordinator</u>

- Prepared and organized of projects (workshops, innovation incubators, and international mission programs).
- Prepared, organized, and communicated with local communities.
- Trained of participants.
- Write technical reports (activities reports, agendas, evaluation reports, etc.).
- Coordinated and organized of the daily work of the activities.
- Worked of Logistical aspects.

- Coordinated and managed of people.
- Lived and worked with international participants in multicultural settings, positions requiring communication, and circumstances requiring teamwork.
- Managed of people, projects, and budget, at work and during volunteer work.

Granted Creative Forward Fund: Designing Inclusive Public Spaces funded by the Goethe-Institut Jordan in collaboration with UN-Habitat, Amman- Jordan (06/2023- 10/2023)

<u>Urban Designer</u>

- Urban design.
- Designed of inclusive project for public space "SPACENA (Retails cape) is the world of activities in a place of our own, a universal urban gathering place for residents to socialize, shop, and rest. Prompting inclusivity and accessibility for people with disabilities (PWD).
- Designed on different software (AutoCAD, Revit, Photoshop, Sketchup, and Lumion software).
- Drawled technical and construction.
- Write technical reports.
- analyzed the site by different techniques.
- analyzed by Qualitative analysis (Observation, interviews, and focus groups with local communities).
- Communicated with local communities.
- Implanted of the project in site.

RESMYLE project funded by the European Neighborhood Instrument, Cross Border Cooperation Mediterranean Sea Basin Program (ENICBCMED) with Jordan University of Science & Technology, Irbid-Jordan (09/2022-11/2022)

<u>Urban Designer/ Architect Volunteer</u>

- Worked on 3D documentation of AlNabulsi historical house in Irbid's downtown.
- Used Investigation skills/history, material, and building techniques.
- Analyzed by Qualitive analysis (Observation, Interviews)
- Used of Surveying skills / On-site exploration.
- Worked on 2D documentation/ technical drawings.
- Trained in 3D Rendering / 3D modelling (Revit software, Lumion software).
- Trained in 3D Scanning.
- Trained in Photogrammetry.
- Lived and worked with international participants, in multicultural settings, in positions.
- Required communication, and in circumstances requiring teamwork.
- Managed of people, projects, and budget, at work and during volunteer work.

Ministry of Local Administration, Al Mafraq-Jordan

(09/2018 - 08/2019)

City planning and design Engineer

- Analyzed by Arc GIS analysis.
- Analyzed of organizational maps.
- Worked on GIS projects, municipal organizational plans, licensing, and securities transactions.
- Used various software, we were able to speed up the planning and analysis process: Photoshop, Arc GIS, and AutoCAD.
- Worked on different types of research were conducted, and case studies were analyzed as needed.
- Examined many reports on building regulations and codes.

EDUCATION

MSc, Urban planning and studies- 2022

Jordan University of Science and Technology JUST, Jordan

BSc, City planning and design engineering - 2018

Jordan University of Science and Technology JUST, Jordan

BSc, English and Spanish language - 2020

AL al-Bayt University, Jordan

Professional Affiliations

• Jordanian Engineers Association 05/2018-Present

Certifications

- 50 hours Training course as AUTODESK REVIT 3D software, 2015 Nawafeth For Training and Sustainable Development
- Training course as 3D Virtual Panorama Tour, 2014
 JUST- Enpi Cbcmed Project Funded by The European Union and Heland
- 3D documentation of historical building, 2022

SCHOLARSHIPS AND AWARDS

Designing Inclusive Public Spaces Award (€ 7000), 2023

Granted Creative Forward Fund: Designing Inclusive Public Spaces funded by the Goethe-Institut Jordan in collaboration with UN-Habitat, Amman-Jordan

RESEARCH INTEREST

- Social Equity and Empowering Marginalized Communities, With A Special Focus on Refugee Studies and People with Disabilities PWD.
- Environmental Planning Strategies, Resilient and Sustainable Communities.
- Community Resilience and Sustainable Community Development.
- Disaster Management and Empowering Communities.
- Nonprofit/NGO Governance, Leadership, Management & Civil Society.

PROJECT AND RESEARCH

- Understanding The Experiences of Refugees in Accessing Transportation and Employment Opportunities: A Case Study of Syrian Refugees in Mafraq City, Jordan.
 - Journal of Regional and City Planning
 - Submitted date: 5/14/2023, Under Reviewed
- Tactical Urbanism and Economic Inclusivity: Evaluating the Impact of Spacena Project in A Marginalized Urban Area.
 - ICCAUA 2024 Conference, Alanya University/ Journal of Contemporary Urban Affairs Submitted date: 8/4/2024

- Community Support accessing transportation and employment opportunities for Refugees: a case study of Syrian Refugees in Mafraq City, Jordan (Prepared to publish).
- Post-Refugee Crisis Planning: Revisiting the National Food Security Strategies in Jordan (Prepared to publish).
- Amman City Profile: The City of Challenges (Prepared to publish).

Social Skills and Competencies

- Teamwork Skills
- Living and working with multicultural people
- Working with the local communities
- Communication with multicultural people and local communities
- Problem-solving
- Good Attention to Detail
- Self-motivated

ORGANIZATIONAL SKILLS AND COMPETENCIES

- Projects, and budget management
- Coordination and management of people
- Effectively manage time
- Detail-oriented
- Researcher
- Quickly learn
- Problem-solving
- Creativity
- Good Attention to Detail
- Highly Skilled in Manual Conceptual / Design Sketches
- Voluntary work

TECHNICAL SKILLS AND COMPETENCIES

- Qualitive analysis (Software: NVivo)
- Quantitative Analysis
- Special Geographic Analysis (Software: ArcGIS)
- Computer-Aided Design (Software: AutoCAD, REVIT, PHOTOSHOP, 3D MAX, LUMION, and SKETCHUP)
- MS OFFICE
- 3D Scanning
- Photogrammetry

ACADEMIC AND PROFESSIONAL REFERENCES

 Dr. Yasmein Okour yfokour3@just.edu.jo

- Dr. Nermeen Dalgamoni
 Nadalgamoni@just.edu.jo
- Prof. Imad Alhashimi imadhashimi@hotmail.com
- Prof. Ahmed Freewan <u>aafreewan@just.edu.jo</u>
- Prof. Anne Gharaibeh dr-anne@just.edu.jo