rouaatamazsibai.com

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Education

08/2023 - present CAMBRIDGE, MA

Masters of Urban Planning | Harvard University Graduate School of Design

Recipient of the Presidential Scholarship and The Aga Khan Foundation's International Scholarship Second place in the Affordable Housing Development Competition | Federal Home Loan Bank

Co-chair | Community Development Project

08/2017 - 06/2021 BENNINGTON, VT

Bachelor of Arts in Urban Studies | Bennington College

01/2020 - 05/2020 NEW YORK, NY

Museum Fellows Term | Helen Frankenthaler Foundation Fellow

08/2015 - 05/2017 MAASTRICHT, THE NETHERLANDS

International Baccalaureate | United World College Maastricht

Experience

10/2024 - present

CAMBRIDGE, MA

Research Assistant | Harvard University Graduate School of Design

- Conducting research 70 influential figures in data visualization across diverse locations and historical periods, analyzing their contributions and impact on the field
- Creating infographics to visually connect research findings, illustrating the relationship between each figure's location, influence, and role in shaping data visualization practices

06/2024 - 08/2024

BOSTON, MA

Direct Vision Fellow | Department of Innovation and Technology, City of Boston

- Streamlined the RFI process for Direct Vision vehicles, collaborating with vendors to build a comprehensive database of compliant vehicle options aligned with safety and visibility guidelines
- Synthesized RFI responses into a report, providing actionable insights that informed city leaders' decisions on truck safety improvements
- Coordinated the launch of a public communications campaign for Boston's Direct Vision initiative, creating a web page and assisting with an educational video that reached stakeholders
- Drafted a press release on truck safety initiatives, highlighting the installation of cameras and sensors on 80 city trucks, boosting public awareness of Boston's commitment to safer roads
- Led bi-weekly Safer Vehicle Task Force meetings, facilitating cross-departmental collaboration and tracking progress on vehicle safety initiatives

11/2022 - 08/2023

HOMS, SYRIA

Project Manager | Water and Rehabilitation Department, Syrian Arab Red Crescent

- Designed a Google Earth-based database to map water sources and networks across Homs
 Province, improving data access and expediting maintenance project decisions
- Managed the rehabilitation of 28 houses and coordinated water network restoration in war-affected communities, enhancing infrastructure resilience
- Conducted needs assessments in rural Homs, engaging sector leaders to produce reports prioritizing 2024 intervention areas, influencing resource allocation
- Translated Arabic reports into English, facilitating communication and strengthening collaboration with national and international organizations

06/2020 - 08/2020 NEW YORK, NY

Program Intern | Design Trust for Public Space

- Researched street design trends in New York City, analyzing the pandemic's impact to provide insights that informed adaptive urban planning strategies
- · Collaborated with the program team to conduct research and prepare materials for a Request for Proposal (RFP), ensuring a smooth and informed submission process
- Streamlined program management by organizing and updating the fellows' database, ensuring accuracy and efficiency in program operations and reporting

01/2020 - 05/2020

NEW YORK, NY

Curatorial Intern | Cooper Hewitt Smithsonian Design Museum

- · Researched and contributed to the planning of the Designing Peace exhibition, demonstrating a proactive approach to exhibition development by aligning content with the theme of socially responsible design
- Prepared and curated visual content, including images, digital materials, and web assets, enhancing the Designing Peace exhibition with cohesive and visually compelling presentations

06/2019 - 08/2019

NEW YORK, NY

Architectural Intern | caplan colaku architecture (formerly, project-space)

- Developed designs, drawings, and charts using AutoCAD, Rhino, and Photoshop, offering clients diverse project perspectives
- · Created physical models to enhance understanding of design concepts for clients and staff
- · Ensured regulatory compliance by analyzing building codes, by-laws, and air and light requirements
- Researched and sourced materials for NYC residential and commercial projects, providing informed recommendations
- Streamlined research processes by organizing the Art and Inspiration Libraries with Adobe Lightroom

01/2019 - 02/2019

LESVOS, GREECE

Intern | Movement on the Ground

- · Responded to emergencies, such as fires and housing issues, ensuring resident safety and swift resolution of critical situations
- Assessed camp layouts and management processes through interviews and analysis, providing insights to improve operations
- Facilitated daily activities in refugee camps, improving residents' well-being by distributing resources and organizing educational and social programs

06/2018 - 07/2018

NEW YORK, NY

Creative-placemaking Intern | The Trust For Public Land

- Researched creative placemaking projects nationwide, producing a key report that guided staff in planning a Philadelphia revitalization project with innovative strategies
- Authored a literature review on the relationship between public space and public health, providing insights that informed urban planning decisions and enhanced understanding of public well-being
- Conducted interviews with local organizations in Boston and Kansas City to gather insights on urban challenges, contributing to community-centered solutions

Skills

Rhinoceros 3D | Autodesk 3ds Max | AutoCAD | SketchUp | QGIS | R | Adobe Suite Discounted Cash Flow Analysis Advanced English and Arabic | Intermediate French