HESAMANDALIB



AREAS OF INTEREST/SPECIALTY

Product Management UX/UI Design VR/AR

TECHNICAL SKILLS

Programming: Javascript, Python, C# Database Management: SQL, MongoDB

Web Design: HTML, CSS

Graphics: Photoshop, Illustrator, Figma Modeling: Autocad, Sketchup, Rheinoceros

Game Engine: Unity

Project Management: Office, MSProject

HONORS AND AWARDS

Third Prize winner-2015

Tehran, Iran

National Design Competition "Designing the top lands of Resalat Tunnel"

Selected Graduation Design Project-2013

Moscow, Russia

International Archiprix exhibition

First Prize Winner-2011

Connecticut, USA

International Biomimicry Design Competition

First Prize Winner-2010

Isfahan, Iran

National Rural House Architecture Design Competition

Master of Science in Information Science

PROFESSIONAL TIMELINE

Present

Graduate Research Assistant

Texas Digital Library University of Texas at Austin

Research Area: Creating a service model for preserving sensitive data in Distributed Digital Preservation networks

2019

2019

CEO and Co-founder

School of Information

University of Texas at Austin

Expected Graduation May 2021

CPMC Design-Build firm Isfahan, Iran

Established and managed a design-build firm for construction projects. Designed more than 15 projects and built around 6 residentional and commercial projects in 5 years of practice. One of the residential projects were published on architectural medias and two others are ready to be published.

2017

Management Instructor

School of Architecture Art University of Isfahan, Iran

Teaching management methods and principles to senior architecture students

2015

Curator of Architect's Professional Meetings

Maan-e-Memaran Institute Isfahan, Iran

Planning and executing 6 meetings for professional architects in Isfahan 2014

Project Engineer Green Volume Group

ICC Mega Project, Isfahan, Iran

Assisting prject manager in gathering data from construction site, preparing periodic reports, participating in project meetings and documenting the workflows and other project documents

2013

Master of Science in Project Management

National University of Iran(Shahid Beheshti)

Tehran, Iran

Research Focus: Design Management Methodologies

2011

2011

Research Assistant Art University of Isfahan Isfahan, Iran

Research Area: Dry Construction methods for developing countries Results published and presented in "The Constructed Environment" Conference at Chicago, Usa, 2011

Architecture Intern

Environmental Architects

Isfahan, Iran

Field study, data gathering and prototype design for valuable rural areas in Isfahan province

2010 2010

Bachelor of Arcitecture

Art University of Isfahan, Iran