AURÉLIE JOSSERAND

Multidisciplinary Designer & Architect



PROFILE

With over ten years of experience in the AEC industry, I am a multidisciplinary designer specializing in creating immersive and innovative products for organizations and government entities worldwide, with a focus on design, usability, and accessibility.

My architectural background has honed my ability to collaborate effectively with cross-functional teams, manage multiple projects simultaneously, and integrate emerging technologies to enhance design strategies. I am passionate about leveraging AR, VR, and interactive web technologies to build innovative digital experiences.

EDUCATION

BACHELOR OF ARCHITECTURE

University of Oklahoma Oklahoma, 2011-2012

BACHELOR OF ARCHITECTURE

Ecole Nationale Superieure d'Architecture France, 2007-2010

LANGUAGES

English - Fluent French - Native

OTHER QUALIFICATIONS

Registered Architect
LEED Accredited BD+C

EXPERIENCE

SmithGroup, Washington, District of Columbia

2015 to present - Designer & Visualization Specialist

- Designs innovative and visually compelling concepts for the built environment,
 while considering human-centered design best practices.
- Leads the 3D production process by mentoring peers and implementing the latest trends and innovations in AR, VR, MR, real-time rendering and 3D animation.
- Manages system coordination on large-scale projects involving multi-disciplinary teams of engineers and designers to ensure seamless execution.
- Develops digital workflows to bridge the gap between design and construction, improving accuracy and reducing errors in project delivery.
- Oversees end-to-end construction administration using Procore to oversee project documentation, RFIs, and submittals, ensuring seamless communication and collaboration among stakeholders.
- Instrumental in securing project pursuits, leading to over \$200 million in new contracts through strategic proposal development in FY2024.

Miles Associates, Oklahoma City, Oklahoma

2012 to 2015 - Project Coordinator

- Led 3D visualization efforts by creating compelling digital experiences and identifying software and workflow needs.
- Developed the company website design using Squarespace CMS.
- Assisted project teams on crafting design, construction documentation and project pursuits.

AWARDS & LEADERSHIP

Guest Speaker

Howard University, 2024

Lead Panel Moderator

Summer Leadership Summit, 2019

Guest Speaker

George Washington University, 2020

Next Generation Scholar

Summer Leadership Summit, 2018

TOOLBOX

Real-Time 3D	3DSMAX	HTML5	Visual Storytelling
AR/VR	AutoCAD	CSS	Human Centered Design
Adobe Photoshop	Lumion	JavaScript	Inclusive Design
Adobe Illustrator	Sketchup	ReactJS	Problem Solving
Adobe After Effects	VRay	Mocha	Creative Thinking
Adobe Premiere Pro	Corona	Nodes.js	Project Management
Figma & XD	Revit	GIT	Web Development