Mouzayan Delbourgo Software Engineer | Senior Designer

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Summary

I am a Software Engineer who holds over 15 years of design leadership experience in the Landscape Architecture space. As both a Design Manager and Developer, I am an expert at building complex physical and digital structures, taking an agile approach to translate conceptual ideas into functional applications. I am energized by the opportunity to work for an organization that develops beautifully designed solutions with real people in mind.

Skills and Expertise

Technical Skills: Project Management, Visual Design, HTML, CSS, JavaScript, React.JS, Node.Js, SQL, Sequelize, Git, Github, Ruby, Rails, Project Management, Landscape Architecture, Quality Assurance, Design Leadership, Design Thinking, 3-D Modeling
Languages: English, French, Arabic

Experience

Freelance Web Developer
Hugo & Marie

June 2020 - Current
New York, NY

- Translated high fidelity prototype into portfolio website using React, Javascript and CSS
- Connected website to headless CMS and deployed the backend to AWS

Software Engineering Fellow
General Assembly Inc.

Feb 2020 - June 2020
New York, NY

- Participated in 500+ hours of applied training in Software Engineering concepts focusing on Front-End and Back-End Technologies, in addition to Computer Science foundations
- Built skill and fluency in developed projects using HTML, CSS, React.JS, and SQL
- Worked directly with UX Design and Product Team to understand significance of Agile Methodology

Associate & Senior Associate, Designer
Companies: !melk, HMWhite, Renee Buyers Landscape

Apr 2014 - Nov 2019
Greater NYC Area

- Project-managed 40+ technical design projects with cross functional design, legal and engineering team
- Effectively scoped both timeline and cost of complex deliverables in order to set realistic expectations with external clients
- Oversaw $1 million+ landscape architectural projects through entire product lifecycle including research, conceptualization, design, development, deployment and maintenance
- Reduced project cost by 25% by training and mentoring 10+ Jr. Designers, allowing them to take on increased responsibility in client projects

Design Expert in Residence & Instructor
Syracuse University: Center for Design, Research and Real Estate

Aug 2011 - May 2013
Greater NYC Area

- Developed and taught customized graduate course on "Generative Design Systems" to 25+ students
- Supported, mentored, and coached graduate students through final thesis seminar and studio work
- Implemented experimental and progressive urban models to advance the needs of underserved neighborhoods

Education

Rhode Island School of Design, Masters of Landscape Architecture — Providence, RI
General Assembly, Software Engineering Immersive (Certificate of Completion) — New York, NY
Lebanese American University, Bachelor of Fine Arts — Beirut, LB
Pace University, Project Management (Certificate) — New York, NY