

Christopher Maltez

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Profile

Architectural Designer with 8 years of diversified cross industry experience and BIM-related process improvement focused computer programmer.

Experience

BIM Lead + First Employee, Desanoia - August 2021 - Current

- Worked closely with Owner/Founder to assist clients BIM tasks such as family creation, project tasks, Revit model auditing/troubleshooting, Bluebeam file management, assisting with compiling for deadlines. Worked closely with numerous client teams simultaneously.
- Created in-house c# plugins working with Power BI, Data Mining, and Project Reporting Dashboards.

Owner / Founder - M3dida L.L.C. - April 2020 - August 2021 | www.m3dida.com

- Developing variety of tools to make Revit users more efficient using a combination of Revit, AutoCad, Excel, Unity, mobile platforms, and databases.
- Tools include a BIM360 Worksharing Monitor Replacement(Sync Manager), and M3dida Portals, which converts 10s or 100s of AutoCAD details to drafting views and 2D CAD plans to 3D Revit elements in seconds, among other process improvement, automation, and Revit model hygiene up-keeping tools.

Job Captain, RMW Architecture and Interiors – March 2019 - April 2020

- Worked closely with principles and project architects developing drawings.
- 50,000sf tenant improvement at a San Jose tech company (SD - CA).
- 7,000sf Contra Costa homeless shelter (SD - DD).
- 8,000sf San Francisco school renovation.

Architectural Designer, Woods Bagot Architecture – October 2016-March 2019

- Coordinated RFI responses with MEP and Design-Build Contractors.
- Participated in Owner Architect and Contractor meetings and site walks.
- 163,500sf Multi-family High End Residential in San Francisco.
- Google Moffett Place Campus.

Skills

Architecture

Revit, AutoCad, Rhino,
Adobe Design Suite,
Grasshopper, Dynamo,
Lumion, Enscape

Computer Programming

C#, Python, Revit-Python-Shell,
Javascript, D3JS, Kotlin, Java,
Swift, Github.

Other

Power BI

Education

University of Arizona; Tucson, Arizona - Bachelor's of Architecture Degree, 2014

References

Erin Alley - RMW Studio Director - eAlley@rmw.com

Brian Dierks - RMW BIM Manager - bDiercks@rmw.com

Nathan Hyman - Woods Bagot co-worker and classmate - nathan.hyman@gmail.com