

CV

Description

Professional services of architectural drafting, Scan-to-BIM Modelling , custom ArchiCAD parametric objects using GDL and RFA objects conversion to GSM Archicad objects.

EXPERIENCE

Architectural Drafter

March 2018 – September 2022 / Part-time, October 2023 – Present / Remote full-time

[Builders Brisbane. Wilson Design and Build](#) / Brisbane, Australia / Remote freelancer

- In charge of coordinating drawings and construction documents of housing projects from the 'Builders Brisbane' and 'W Collection', for clients and presentations to local authorities in the suburbs of the Brisbane metropolitan area.
- Management of project model files and libraries in ArchiCAD 27 INT.

Architect

September 2022 – October 2023

[Cunha Ferreira Arquitectos, LDA](#) / Lisbon, Portugal / In-person full-time

- Preparation of technical documents for prior information requests, licensing projects, execution and renovation projects for houses, industrial facilities and schools. Projects developed with ArchiCAD 26 POR and Teamwork.
- Improvement of methodologies and organisation of base files, including the creation of customised parametric objects with Archicad's native language, GDL.

Architectural drafter and 3D Modeller

October 2018 – October 2023

[Building Center No.3](#) / Miami, Florida, USA / Remote freelancer

Architectural drafter

June 2020 – August 2021

[Turnkey Creations Pty Ltd](#) / Canberra, Australia / Remote freelancer

Architectural drafter

January 2019– May 2021

[YOOP Architects LTD](#) / London, United Kingdom / Remote freelancer

Architect

November 2013 – September 2018

[PICO Colectivo](#) / Barquisimeto, Lara, Venezuela / In-person full-time

- Site supervision assigned by the project author, responsible for resolving technical details and design adjustments required during the construction phase (2017-2018) of the three-level underground car park project, with a public space on the surface, in the town of Santa Rosa, Lara.
- Participation in the design and development, as well as the preparation of execution projects using AutoCAD and Sketchup, of public space projects and small to medium-scale multi-family housing, as part of urban social development plans.
- Created infographics and diagrams with Photoshop and Illustrator for various projects for web and print publications, museum exhibitions and competitions, such as the Pan American Architecture Biennale in Quito 2014, the Urban Forces exhibition at the 15th Venice Biennale 2016 and the Architecture Sans Frontiers International Awards 2015

competition, the XII Bienal de La Habana 2015. In addition, I later collaborated on the creating and assembling the models for the Retroactivar exhibition at the Lisbon Architecture Triennale 2022.

QUALIFICATIONS

5-Year Degree: Architect

2008-2014 / Central University of Venezuela. Faculty of Architecture and Urbanism. "Carlos Raúl Villanueva" Architecture School.

Certification: ARCHICAD 22 BIM Modeler and Certified Archicad BIM Professional

2019 / GRAPHISOFT SECertification ID: GS-ACBIM00112 and GS-ACBIM01049

Specialiation: Advanced Studies Program in Computation Applied to Architecture, Urbanism and Design

2020-2021 / University of Lisbon. Faculty of Architecture.

Certification: Revit Architecture (Revit 2022)

2022 / Qualicad, Formação e Consultoria em Informática, Unipessoal, LDA. Autodesk Certification No. EM0750096912824693025

PUBLICATIONS

13th International Space Syntax Symposium – [Evacuation routes in a multi-story building. Using space syntax tools to improve users' safety](#), Karina Dominguez, Francisco Serdoura