

# Iara Silva Santos

Lighting Designer | Architect | Team Lead

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[LinkedIn](#)

[Portfolio](#)

Belo Horizonte, Brazil | Open to Remote & Relocation

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## PROFESSIONAL SUMMARY

Lighting Designer and Architect with 6+ years of experience delivering residential, commercial, and corporate lighting projects with technical precision and strong aesthetic sensibility. Currently leading a 6-member team and overseeing approximately 250 projects per year at Everlight, one of Brazil's leading lighting firms. Skilled in photometric calculations, fixture specification, and construction documentation, with deep knowledge of optics, components, and energy-efficient design. Proven ability to work independently in a fully remote environment, managing client relationships and cross-functional collaboration across time zones. Open to relocation and sponsorship.

## CORE COMPETENCIES

<b>Photometric Design</b>	Lighting calculations, Dialux Evo, Relux, photometric analysis, IES file management
<b>Technical Documentation</b>	Construction drawings, AutoCAD, SketchUp Layout, fixture schedules, specifications
<b>Project Leadership</b>	Team coordination (6 members), 250+ projects/year, workflow optimization, deadline management
<b>Standards &amp; Compliance</b>	CIE/ISO international lighting standards, energy-efficiency requirements, ADA/IBC awareness
<b>Client Management</b>	Briefings, virtual consultations, stakeholder presentations, proposal development
<b>Software</b>	AutoCAD (Adv.), Dialux Evo (Adv.), SketchUp + Layout (Adv.), Enscape, Revit (In training), Relux (Int.)

## PROFESSIONAL EXPERIENCE

### Architecture Team Coordinator & Senior Lighting Specialist | Everlight Jan 2019 – Present

*Promoted to Coordinator in 2023. Everlight is a full-service lighting design and supply firm based in Brazil, delivering projects across residential, commercial, hospitality, and corporate sectors.*

- Lead a 6-member team of lighting designers and architects, managing workload distribution across approximately 250 active projects per year, maintaining consistent delivery standards and deadlines.
- Design and oversee high-complexity lighting projects for residential, commercial, and corporate clients, including photometric calculations, fixture selection, and energy-efficiency analysis using Dialux Evo.
- Produce detailed technical documentation — AutoCAD drawings, fixture schedules, luminaire specifications, and installation guidelines — ensuring construction accuracy and minimizing on-site errors.
- Guide construction teams and supplier partners through installation requirements, providing technical oversight to guarantee outcomes match design intent.
- Manage virtual client meetings and proposal presentations, translating complex lighting concepts into clear, accessible language for both technical and non-technical stakeholders.
- Streamlined team workflows and project communication channels, improving collaboration between design, client, and field crews.

### Partner & Architect | SIS Arquitetura

2019 – 2025

*Co-founded and operated an architecture and interior design studio. Delivered end-to-end projects for residential clients in Minas Gerais.*

- Developed full architectural and interior design projects, producing 1-2 complete projects per month from initial concept through final technical documentation approved for permitting.

- Produced highly detailed construction documents using SketchUp Layout, focused on precision detailing to eliminate on-site ambiguity and reduce material waste.
- Incorporated 3D visualization and rendering with Enscape throughout the design process, enabling clear client communication and faster approvals.
- Led all client briefings, scope negotiations, and stakeholder meetings, ensuring project outcomes aligned with vision and budget.

## EDUCATION

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**Bachelor of Architecture and Urbanism** | UNA

*Graduated 2020*

**Postgraduate: Construction Management & Building Technology** | FAAL

*Expected Dec 2026*

**Postgraduate: Architecture, Construction & Sustainable Building Management** | FAAL

*Expected Dec 2026*

*Regularly attends international lighting congresses and exhibitions to stay current with industry standards, emerging technologies, and photometric innovations.*

## TECHNICAL SKILLS

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<b>Lighting Software</b>	Dialux Evo (Advanced), Relux (Intermediate), IES file analysis
<b>Design &amp; BIM</b>	AutoCAD (Advanced), SketchUp + Layout (Advanced), Enscape, Revit (In training)
<b>PM Tools</b>	Asana, Trello, ClickUp, Slack, MS Project, Excel
<b>Standards</b>	CIE/ISO international lighting standards, energy-efficiency compliance, ADA/IBC awareness
<b>Languages</b>	Portuguese (Native), English (Professional working proficiency)