
ADAN GARCIA

Jensen Beach, FL. | (772) 209-8200 | AdanGarcia2018@outlook.com

SUMMARY

A highly motivated, team-oriented civil designer, seeking a position within the roadway engineering industry with a focus in lighting, signalization & 3D Corridor Modeling.

EDUCATION

Bachelors of Science in Civil Engineering

Florida Atlantic University

December 2017

Boca Raton, FL

RELEVANT COURSES

- Introduction to Transportation Engineering
- Transportation Operation/Logistics Management
- Transportation Planning & Logistics
- Fundamentals of AutoCAD

SPECIAL SKILLS

- Bentley Microstation SS10, Bentley ORD, AutoCAD, AGI-32 Lighting Software, ArcGIS, Bentley Concept Station, Bentley LumenRT, Bentley Context Capture, Microsoft Office
- Bilingual: English/Spanish

EXPERIENCE

Kimley-Horn

Civil Designer

December 2019-Present

West Palm Beach, FL

** Request Addendum for a list of past projects and contributions.*

- Project Manager assistant. Coordinate team meetings, weekly client meetings, management of team tasks and budget on various projects.
- 3D Corridor Modeling using Microstation SS10 for existing and proposed design.
- Lighting Design using AGI-32 Lighting software for FPL tariff programs and City owned lighting programs.
- Signalization Design for strain pole to mast arm conversion projects.
- Assisted with permit approvals for the following agencies: Florida Department of Transportation, Lake Worth Drainage District, South Florida Water Management District, City of Pompano Beach
- Site visits for post design, as-built production and project close-out.
- New hire training for Lighting, Signalization & 3D Corridor Modeling.

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Stantec Consulting

September 2017 - December 2019

Civil Designer

Deerfield Beach, FL

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- 3D Corridor Modeling for existing and proposed design.
- Cross section production.
- Plan production for multiple projects including R/W labels, curve data, borings, begin and end station labels, shape hatching for widening/milling, and profile labels.
- Develop quantities.
- Coordination with reviewers for various consulting projects.
- Utility coordination including the verification of utilities' locations for project limits and creating line work for plan view.

MEMBERSHIPS

Florida Engineering Society - West Palm Beach Chapter

January 2018- Present

American Society of Civil Engineers - Webmaster

January 2016 -December 2017

Society of Hispanic Professional Engineers (FAU Chapter)

January 2016-December 2017

ADDITIONAL EXPERIENCE

Red Baron Aerial Advertising

2015-2016

Advertising Design Manager

Stuart, FL

- Managed and trained a team of four on vinyl sign installation and design
- Ensured all advertising projects were successfully completed
- Prepared project cost estimations