



# CHARLES MARTINI

SENIOR CAD DESIGNER

📞 : 904.483.8363

👤 : GeoLogic LLC

✉ : charlie.martini@geologicllc.net

## EDUCATION

**A.S., Computer-Aided Drafting and Design:** ITT Technical Institute, Jacksonville, FL  
**West Georgia Technical College, Carrollton, GA**

## CERTIFICATIONS & PERMITS

**FAA Part 107 UAS Pilot Certificate** No. 4256332  
**NC Commercial UAS Operator Permit** No. C0008233

## PROFESSIONAL EXPERIENCE

Mr. Martini has fourteen years of experience as a drafter and designer within multiple disciplines of engineering including civil, structural, architectural, mechanical, and electrical. With a particularly strong background in civil engineering processes and procedures, Mr. Martini is adept at drafting and manipulation of 3D objects and views. He has extensive knowledge on 3D surfaces and grading, sanitary sewer and water distribution pipe networks, and transportation corridor modeling. In addition, he has illustrated and processed plat plans and contour maps, as well as created and completed site plans, and topographic surveys. Mr. Martini also has experience with structural, architectural, and electrical drafting processes and procedures. He is efficient at creating and manipulating 3D objects, drawing orthographic, sectional, and auxiliary views, and producing assembled drawings, architectural section drawings, roof plans, perspective drawings, one-line diagrams and PFD's. His skill set includes proficiency with Autodesk Civil 3D 2021, AutoCAD 2021, Revit, InRoads, Architectural Desktop, Land Desktop, and MEP, as well as experience with various collaboration software packages.

## SELECTED WORK EXPERIENCE

### DESIGNER

**FREESE & NICHOLS, INC., ATLANTA, GA:** Responsible for the oversight, production and QC of all design projects, in addition to mentoring and creating standards for CADD staff, and maintaining and producing as-built and final drawings. Accountable for the coordination and management of projects across the Southeast, within and among multiple offices.

### DRAFTER & DESIGNER

**ARCADIS, INC., ATLANTA, GA:** Managed the organization and production of design projects across multiple engineering disciplines, while maintaining quality control and mentoring CADD staff. Created and implemented CADD staff standards, as well as a CADD Tip SharePoint and Yammer Group.

**STORAGE STRUCTURES, INC., VILLA RICA, GA:** Produced and QC all structural designs, accountable for take-off and quantities for bids.

**CALLAWAY CONTRACTING, INC., JACKSONVILLE, FL:** Maintained and produced all as-built and final drawings, produced and QC all structural designs, accountable for take-off and quantities for bids, built and maintained Trimble Machine Control files.