

Jadriana Harris

Atlanta, GA

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EDUCATION

Metropolitan Community College (MCCCKC) – Longview

A.A.S. Engineering & Technology (Architecture & Civil Design emphasis)

Expected Graduation: Fall 2026

ENGINEERING DESIGN PROJECTS (ACADEMIC)

3D Golf Course Design – Autodesk Inventor (2023)

- Created 2D drafts and 3D models following ANSI and ISO standards
- Produced a physical scaled model from CAD designs
- Awarded 1st place for creativity, design quality, and functionality

Structural Boat Design Challenge (2023)

- Designed and modeled a load-bearing boat using engineering drafting standards
- Built a functional prototype supporting two adults
- Awarded 1st place for structural longevity

SKILLS

Technical Skills

AutoCAD, Inventor, Revit, Microstation, Civil3D, Engineering Drafting (ANSI, ISO standards), BOM & Part Number Management,

Engineering Documentation, Technical Data Entry, Enterprise Systems (Salesforce)

Analytical & Administrative

Data Verification & Quality Control, Information Analysis, Records Management, Process Accuracy & Compliance

Professional

Technical Communication, Cross-Team Collaboration, Time Management

PROFESSIONAL EXPERIENCE

Magnolia Analytics LLC —Founder/ CAD Drafter

Atlanta, GA | June 2026 - Present

- Provide as-built floor plan documentation and measured drawing services for residential and light commercial spaces, delivered as dimensioned PDF and native CAD files (AutoCAD, Revit)
- Offer contract drafting and Revit production support to architecture and engineering firms, including redline pickups, sheet setup, schedules, and drawing standards cleanup
- Manage all client scoping, pricing, and deliverable turnaround as a sole practitioner

Fike Corp. — Engineering Data Entry Specialist

Blue Springs, MO | June 2025 - June 2026

- Supported a new product line release by creating and maintaining new part numbers, BOMs, and component records
- Entered, organized, and validated individual component data within enterprise business systems to establish accurate system-of-record documentation
- Used Excel spreadsheets to structure, track, and reconcile technical data during product rollout activities
- Performed drawing revisions and corrections to support engineering documentation accuracy and consistency

Brilliant Inc. (Government Contract) — General Data Entry Clerk

Lee's Summit, MO | October 2024 - June 2025

- Worked on a clerical team to examine and process large volumes of paperwork in a timely and accurate manner.
- Became familiar with organizational systems and computer programs in order to effectively meet quality and production quotas.

