

DAVID BYRKE

Portfolio: www.davidbyrke.com/drafting

INTRODUCTION

Technical Draftsman and Designer with 4+ years of experience producing construction documents, interpreting plans, and supporting project execution in a fast-paced general contracting environment. Skilled in AutoCAD, Revit, SketchUp, and Bluebeam, with a strong ability to identify design issues, coordinate with project teams, and develop accurate, buildable layouts. Experienced working across multiple projects while meeting tight deadlines, with growing expertise in material planning, estimating workflows, and Excel-based project analysis.

EDUCATION

Bachelor of Science - Computer Science (In Progress)

Kennesaw State University - Expected 2026-2027

August 2022 – present

SKILLS/CERTIFICATIONS

Design & Drafting Tools

- AutoCAD
- Revit
- SketchUp
- Bluebeam Revu

Technical & Analytical

- Microsoft Excel
- Blueprint Interpretation
- Construction Documentation
- Material Coordination
- Building code analysis

Core Competencies

- Plan analysis & takeoffs
- Design coordination & error detection
- Multi-project time management
- Cross-functional collaboration (PMs, engineers, sales)
- Construction workflow understanding

Additional

- OSHA 30
- First Aid / CPR
- Rough terrain forklift certification
- Languages: Spanish, Romanian, Russian

WORK EXPERIENCE

Draftsman/Designer – SCB Construction Group | Covington, GA

March 2022 - present

- Worked in safety-critical commercial environments following standardized procedures and OSHA requirements
- Produced and maintained detailed technical documentation with high accuracy requirements to support downstream execution
- Collaborated with engineers, project managers, and field teams to resolve technical issues and unblock operational workflows
- Identified and corrected errors early to prevent costly downstream failures and rework
- Supported internal hardware operations, including workstation setup, OS installs, driver configuration, printers, and troubleshooting
- Provided hands-on troubleshooting support for office IT and equipment issues under time constraints

Laborer – Bye Eye LLC | Atlanta, GA

October 2021 - March 2022

- Supported residential construction projects requiring physical labor, safety compliance, and teamwork

Owner/Technician – Dave's Mobile Radio Solutions | Covington, GA

July 2021 – May 2022

- Installed and configured radios, speakers, cameras, and wiring in customer vehicles
- Performed physical hardware installs, cable routing, and device troubleshooting