

Mark Yackobovitz

Electrical, Mechanical, Plumbing, Civil, Rebar and Corrosion drafter/designer/Cad manager

Parkside, PA - Email me on Indeed: [indeed.com/r/Mark-Yackobovitz/17fb4d3fb956bbff](https://www.indeed.com/r/Mark-Yackobovitz/17fb4d3fb956bbff)

WORK EXPERIENCE

Electrical, Mechanical, Plumbing, Civil, Rebar and Corrosion drafter/designer/Cad manager

UTRS Engineering - 2011 to 2015

Responsible for design/drafting of waste water mains, sanitary sewer fire hydrant locations plans, details, BOM, 's red line distribution, completion of time lines set by project manager as well as set up of all client jobs, FTP sites Drawing files, take offs, department billing excel & Microsoft word Spreadsheets, file management for all disciplines. Integration of all Backgrounds as needed on a per discipline basis. Distribution of red lines For demo and new work utilizing AutoCAD 2012, 2013, 2014 & 2015 as well as Bentley micro-station.

Structural and P&ID drafter/designer

Kuljian Engineering - 2009 to 2011

Responsible for design/drafting of complete sets of Electrical, Mechanical & Plumbing documents such as existing conditions which include site visits as well engineers red lines and bill of materials for construction documents of commercial buildings using ACAD 2008, 2010 2011 as well as Bentley Micro-station.

Electrical, Mechanical, Plumbing, Civil and P&ID drafter

KLG Engineering - 2006 to 2009

Responsible for design/drafting of complete sets of Electrical, Mechanical & Plumbing documents such as existing conditions which include site visits as well engineers red lines and mark ups for construction documents of commercial buildings and hotels using AutoCad 2006.

Electrical & Mechanical Drafter

Matern Professional Engineering - 2001 to 2006

Cad lead and set up man on Orlando and Fort Myers International airport. Hurricane restoration Project to include rail car system lighting and power distribution as well as external power for tarmacs and parking areas and runways

Electrical, Mechanical & Plumbing Drafter

Technical Associates - 1991 to 2001

Responsible drafting complete set of Electrical Mechanical & Plumbing construction documents, inspecting installation process, also responsible for coordinating CAD production on Newark airport terminal A expansions as well as multiple transit jobs working with ICF Kaiser on New York city transit authority subway and rail systems. Using Auto CAD 12, 13, 14, and 2000. . Also responsible for all reports Of site investigations. And existing conditions such as conduits, lighting, electrical closets, elevators, escalators, motor control centers, motor control panels, substations, power distribution and baggage systems.

U.S Navy Electrician

Construction Electricians - 1986 to 1991

install and repair interior wiring and overhead and underground primary and secondary distribution systems using conduit, raceways, and direct burial cable. CEs Install, operate, and service electrical equipment,

they climb poles and towers utilizing lineman equipment. They attach and service electrical equipment (i.e. transformers, switching and protective devices, motors, motor controllers, portable generators and their distribution systems, telephones and their systems, interior/exterior security, and portable lighting systems). Construction Electricians prepare progress reports, time records, construction schedules, and material, labor, tool and equipment estimates for construction projects. They act as project supervisors and trainers for junior personnel. Duties include problem solving, planning, estimating, scheduling, cost control, and personnel management. As project managers, they plan, staff, direct and control multiple construction projects, and they ensure compliance with specifications, code requirements, plans, and contracts. CEs maintain individual combat readiness and perform tasks required in combat and disaster preparedness or recovery operations.

Related qualifications

Microsoft Word

Excel (Spreadsheets)

Spanner AutoCAD load tool

Bentley Micro-station version 8

Trace 7000

EDUCATION

Certificate in Drafting

Tech-Solv - Eatontown, NJ

1997 to 1998

Mechanical

Lincoln Technical institute

1995 to 1997

SKILLS

Autocad (10+ years), Microstation (10+ years)

MILITARY SERVICE

Service Country: US

Branch: Navy

Rank: E-4

July 1985 to July 1991

Construction Electrician Lineman

CERTIFICATIONS

Drafter designer

1995 to Present

AutoCAD and Microstation