Phillip Doak

Phone: (641) 295-9536 Email: <u>Phil@KorpelaEngineering.com</u>

QUALIFICATIONS

Having experience in CADD for over 10 years, I have worked for Korpela Engineering since February 2011, providing all the drafting, detailing and visualization needs for the company through the use of Revit, AutoCAD, Sketchup, Photoshop, and even Adobe Muse to create the company website.

We've been using Revit for all projects, to include: Stage structures at the Iowa State Fairgrounds, Youth Inn, I-35 Weight Room Addition in Truro, BLDG 1350 (S-60) at Camp Dodge...

EDUCATION

٠	Home school High School Diploma & GED	Graduated 2001
•	AAS in "Architectural Technologies" (3.84 GPA): Kirkwood	Graduated 2006

• One semester at DMACC for continuing education (Physics & Arabic - 4.0 GPA)

CERTIFICATES

- Outstanding Student Certificate in the Architectural Technologies Program
- OSHA Card
- Honor graduate, utilities repair. Military, Aberdeen Proving Grounds, MD

EMPLOYMENT HISTORY

CAD Specialist, Korpela Engineering	February 2011 – Current
Providing drafting services under Doak Design,	I take care of all the CAD and visualization
needs of the office for all required projects.	<u>Full Time</u>

Design Technician.Integrity Construction ServicesMar 2010 – February 2011Transfer in ownership from Friedrich ConstructionFull Time

Designer/Draftsman, Friedrich ConstructionFeb 2007 – Mar 2010Sole designer for the company working with clients to establish a design, residential and
small commercial, and created all construction documentsFull Time

<u>Design Coordinator/Asst. Proj. Manager</u>, Pool Tech Midwest Inc.
 April 2005-Feb. 2007
 In charge of all drawings, design, and engineering of pools, spas, therapy pools, fountains, and other water features. Coordination with the project team.

<u>Staff Sergeant, Sr. Utilities repair</u>, Iowa Army National Guard
Dec. 1999-Dec. 2007
I was directly in charge of three soldiers in the field of Air Conditioning and Refrigeration (MOS-52C), Generator repair (52D) and misc repair (63J).
Unit: 3654 Maint. Co. – Oskaloosa, IA and 248 ASB HSC - Boone, IA