

Kenneth C. Prugh, Assoc AIA 36225 Kensington Dr. Madera, CA 93636 559.642.7407 ken@kp-grafix.com

**Objective:** 

I am pursuing a position that will challenge my knowledge and capabilities within the fields of Architecture and BIM technologies and allow me to help others achieve their potential within those areas.

**Summary:** 

I am an experienced CAD and BIM Manager with an in-depth knowledge of BIM Migration and Integration strategies. I have a reputation as a very efficient instructor within a multi-discipline environment and have a thorough knowledge of Revit and the BIM process.

I have years of experience in all phases of production as a modeler, draftsman, and detailer for a wide range of projects including residential, industrial, educational and stadium projects.

*My passion is developing simple solutions to complex problems.* 

**History:** 

**Employment ITT-Technical Institute**, Clovis, CA. 2015 - present

Adjunct Instructor / School of Drafting and Design: 2012-2015

**Teter Architecture & Engineering**, Fresno, CA. 2012 - 2015

BIM Manager / CAD Systems Assistant / CAD-BIM Committee Chair: 2012-2015

"It is because of Ken's talents that our firm has the capability to process projects in *Revit.*" Glen D. Teter (Managing Partner, Teter, LLP)

Meyer Architecture & Planning, Inc., Fresno, CA. 2000 - 2012

BIM Manager: 2008-2012 CAD Manager: 2005-2012 IT Manager: 2002-2012

CAD drafter, Architectural Renderings, Animator: 2000-2012

"He has developed our office standards and created Revit templates that are both efficient to use and creative in their approach." Gerald Meyer (Principal Architect, Meyer Architecture & Planning, Inc.)

Codemasters USA, Oakhurst, CA. 1999 - 2000

Business Development Manager:

Sierra On-Line, Oakhurst, CA. 1994 - 1999

Producer / Project Manager: 1996-1999

**Projects:** Babylon 5: Into the Fire (space combat simulator), Official Guide to Babylon 5, Red Baron II-Multi-Player, assisted on Lighthouse, King's Quest, SWAT and various small projects.

Game Artist: 1994-1996

**Projects:** King's Quest VII, Phantasmagoria, SWAT, and Gabriel Knight II.

# John Quigley Drafting, Oakhurst, CA. 1994

Designer / Draftsperson:

# Valley Forge Kitchen & Bath, Phoenixville, PA. 1991 - 1993

Design and Sales / Project Manager:

# Packaging Strategies, Inc., West Chester, PA. 1990 - 1991

**Business Manager:** 

# **Ann C. Capron AIA, PC**, Paoli, PA. 1988 - 1990

CAD Operator / Draftsperson:

# F. Daniel Cathers and Associates, Inc., Malvern, PA 1985 - 1988

**Draftsperson:** 

#### **Education:**

# Temple University, Philadelphia, PA

Bachelor of Architecture, May 1988

Specific areas of concentration: computer design lab and solar technologies.

# Delaware County Community College, Media, PA

Associates in Applied Science - Drafting and Design, May 1983

Graduated on Presidential Honors List.

Specific areas of concentration: computer design lab, solar installation and technologies.

# Production / Portfolio:

### **Education**

Clovis Unified School District - K-6 Elementary school campus

# **Corrections**

Kings County - Kings County Jail expansion

# **Stadium**

City of Bakersfield - Bakersfield Blaze single A Ballpark

#### **Industrial**

Various clients (Chevron, Roll Global, Kaiser Permanente) - Processing plants, Offices

### Fire / Police

City of Porterville - Porterville Public Safety Building

#### Residential

Various clients (Corps of Engineers, Sundt, Atherton, Caddell, Fresno Housing Auth.) - Military housing (nation-wide), High-end Apartments (Folsom, CA), Section-8 housing (Fresno)

# Technical Summary:

# • BIM / CAD Manager

- Working directly with the Senior Partners at <u>Teter</u>, I developed a phased BIM/Revit migration and implementation plan that allowed for flexibility during its implementation.
- Working with existing CAD standards and senior personnel, I created the Revit standards and templates for Meyer (A), and Teter (A, S, P, M. E).
- Trained staff on the use of Revit (and the BIM process) based upon each discipline's needs.
- Transitioned Meyer to complete Revit usage and Teter to a Revit/BIM capable firm (producing

- over 30 multi-discipline projects in Revit).
- Developed a BIM Project Execution Plan template that is easy to implement and understand by all parties involved.
- Developed a thorough library of how-to-videos for the Revit Resources site.

# IT Manager

- Using HTML (Meyer) and Share-Point-Server (Teter), I developed company intra-nets that drastically streamlined the process of finding resources on the server(s) (Revit Resources, CAD Resources, Professional Resources, Detail Libraries, Human Resources, etc.).
- At Teter, I developed a project-specific website for Clovis unified School District to assist with collaboration efforts. Developed interactive 3-D Panoramic views for the site.
- I was responsible for updating and maintained the hardware and software used within Meyer to run at optimum efficiency.
- Transitioned Mever from SBS 2003 server with ISA firewall to new SBS 2011 server with Sonicwall firewall.
- At Meyer, I created and maintained our firm's website, intranet and FTP server.

# **Graphics / Software Development**

- At Meyer and Teter, I developed detailed 3-D models of projects and created realistic renderings and animations for client's review, proposal packages, brochures, job signs, marketing materials, and the firm's website.
- At Codemasters and Sierra On-Line, I managed relationships and production with Sony, Nintendo, Warner Bros., Netter Digital, Babylonian Productions, Sonic Images, EFX, Writers, Actors, Directors, Studios, and other specialists.
- I helped organize and develop our US based design and production group for <u>Codemasters</u>.
- At Sierra On-Line, I hired, trained, and developed quality employees to generated a strong 'team' atmosphere.
- At Sierra On-Line, I was the liaison between Artists and all other groups related to the project, including Designers, Programmers, Audio Technicians, Musicians, film studios, and management.

# Additional

#### Extensive knowledge of:

**Information:** Autodesk Revit, AutoCAD, 3-D rendering and animation, Microsoft Office tools.

#### Affiliations:

American Institute of Architects Construction Specifications Institute

### Certifications:

Autodesk Certified Professional: Revit Architecture, since 2010 (79386, 79387, 136166, 99404, 215432, 156551, 274683, 360540, 419136)

# Lecturer (2012 CSI, Fresno, CA):

"BIM Migration and Implementation Strategies"

#### Hobbies and interests:

Auto and motorcycle racing, motorcycling, golf, skiing, hiking and camping.