

# **Curriculum Vitae**

# Blake C. Marchand

## **EDUCATION**

#### Boise State University, Boise, Idaho 1994

Bachelor of Science in Construction Management

## CERTIFICATIONS

#### Certified Cost Professional (CCP) 2010 - Present

Certification program administered by AACE International to qualify individuals have demonstrated advanced knowledge and technical expertise in the planning, execution and management of any organizational project or program.

#### Planning & Scheduling Professional (PSP) 2007 - Present

Certification program administered by AACE International to qualify individuals are skilled planning and scheduling professionals with advanced experience in project planning, and developing, monitoring, updating, forecasting and analyzing integrated project schedules.

## **EXPERIENCE**

#### Senior Consultant | Pete Fowler Construction Services, Inc. 2017 - Present

PFCS is a team of building experts and project management professionals who help clients make smart, informed decisions about buildings and property by applying expertise in building performance analysis, building economics, and construction management. Services include: inspection, evaluation, specification, estimating, tendering, construction & maintenance management, quality control, allocation of responsibility, and testimony. Clients include: property owners & managers, governmental organizations, developers & contractors, product manufacturers & suppliers, insurers and lawyers. Every year PFCS works on projects as widely varying as single-family residences, multi-family projects, mixed use developments, commercial, institutional, industrial, low-rise, mid-rise and high-rise construction. We operate both in the private and public sectors and with for-profit as well as non-profit organizations.



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## Principal & Vice President | Pinnel/Busch, Inc. 2002 - 2016

Provided comprehensive program management, project management and consulting services to various clients. Developed, monitored, and maintained hundreds of schedules for contractors, owners, engineers, architects, cities and agencies. Reviewed contractor's construction schedules for constructability and compliance to contract requirements.

#### Planning & Scheduling Consultant | Applied Mechanical Consulting Group 2001 - 2002

Developed and implemented planning and scheduling project control guidelines to execute, monitor, and control fab equipment installations. This included developing indicators and evaluating performances schedule variances. Prepared, updated and maintained intra-tool and inter-tool logic for design through vendor qualifications.

## Mechanical Work Group Lead | Hoffman Construction Company 1999 - 2001

Developed and reviewed RFPs, estimates, specification requirements and value engineering alternatives. Responsible for design, selection, procurement, installation and commissioning of long lead equipment. Worked with contractors to review scope, define responsibilities and negotiate contract requirements. Reviewed, negotiated and approved bids, schedules, RFI's, change order requests, contract billings, and claims.

## Construction Manager/Project Engineer/Estimator | Kiewit Construction Company 1999 - 2001

Performed management for construction of 20,000 SF structural steel frame brick exterior office facility. Prepared takes offs, unit pricing, cost alternatives and reviewed bids for civil, architectural, and MEP systems. Coordinated construction operations for all trades from excavation through project completion.

### **Project Engineer | Harder Mechanical Contractors** 1997 - 1998

Responsible for all project controls such as RFI's, submittals, shop drawings and procurement. Developed, updated and maintained CPM schedule including schedule of values for contract billing. Estimated material & facility requirements and developed VE alternatives for gas distribution components.

#### **Project Engineer | Micron Construction, Inc.** 1993 - 1996

Prepared, coordinated, and expedited submittals, RFI's, change orders and long lead equipment. Produced tool hook-up facility estimates for programming, design and construction requirements. Developed, integrated and maintained base build and tool install CPM schedules for all disciplines.



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## ASSOCIATIONS & AFFILIATIONS

## **AACEI** | Cascade Section, Secretary

Previously held positions of President and Vice President

With 8,500 members in 100 countries, AACE International (web.aacei.org/) has been serving the total cost management community since 1956. They are committed to the constructive exchange of ideas between members, development of technical guidance and quality education and recognition of subject matter experts for members working in a variety of disciplines and across all industries.

#### Associated General Contractors of America (AGC) | Various Committees and Volunteer Efforts

Associated General Contractors of America (www.agc.org). AGC is the leading association for the construction industry, representing more than 26,000 firms, including over 6,500 of America's leading general contractors, and over 9,000 specialty-contracting firms. More than 10,500 service providers and suppliers are also associated with AGC, all through a nationwide network of chapters.

### Construction Management Association of America (CMAA) | Board Member

CMAA (cmaanet.org) was formed in 1982 as a way to establish a set of standards for managing capital construction projects.

## PRESENTATIONS/TEACHING

CPM Scheduling Best Practices | Wilsonville, OR | 2016

Managing Design & Construction | Portland State University | Portland, OR | 2016

CPM Scheduling Best Practices | Slayden Construction | Salem, OR | 2014 & 2015

Construction Project Management Best Practices | Portland Metro, 2013. Portland State University 2017.

**CPM Scheduling Best Practices** | *Eugene, OR | 2012* 

Planning & Scheduling | NW College of Construction | Eugene, OR | 2011

Project Management Planning & Scheduling | AACE Spring Workshop | Portland, OR | 2012

Planning & Scheduling | NW Wall & Ceiling Bureau | Tigard, OR | 2007

Scheduling & Project Management | Portland Community College | Portland, OR | 2007

Primavera & SureTrak Training | City of Kent | Kent, WA | 2006

