# **BRANDON LACQUEMENT**

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# **EDUCATION**

# **Computer Information Systems**

Bachelor of Science, W. P. Carey School of Business Arizona State University, Tempe Dean's List: Fall 2011, Spring 2014

**Graduating Spring 2015** 

# **Supply Chain Management**

Bachelor of Science, W. P. Carey School of Business

Arizona State University, Tempe Dean's List: Fall 2011, Spring 2014

**Graduating Spring 2015** 

# RELEVANT COURSWORK

- Principles of Programming with Java
- · Digital Design Fundamentals
- Business Information Systems Development (C#)
- Business Database Concepts
- Systems Design/Electronic Communication
- Networks/Distributed Systems

## **PROJECTS**

 Collaborating with a student team as the lead developer to design and develop a tool rental web application using PHP, Bootstrap, HTML5 and MySQL to increase Arizona employee participation in a corporate tool rental initiative, a profit center

View our active repository at https://github.com/asu-cis-capstone/tooltime.

- Developed e-commerce website individually as an introduction to web development with authentication, registration, email and cart functionality (PHP, JavaScript and MySQL)
- Collaborated with student team to design and implement a customer database to be used by local business to increase accuracy and efficiency when contacting & billing customers (TSQL)

Current

Fall 2014

Fall 2013

## **SKILLS & ABILITIES**

## Development

- Object-oriented system modeling and programming (Java and C#)
- · System Development Lifecycle, Unified Modeling Language, project estimation
- Web design including mark-up (HTML5), styling (CSS3 and Bootstrap), server (PHP5) and client-side (JS) scripting

# **Database Modeling**

- DDL & DML (TSQL and MySQL)
- Entity Relationship Diagrams, Database Schema, Normalization and Physical Design

#### **Software Competencies**

 NetSuite, SQL Server Management Studio, Astah Community, COSMOS, Eclipse, phpMyAdmin, Microsoft Office, Visual Studio, Publisher, Windows, Ubuntu, Git Bash, Wamp Server

# **WORK EXPERIENCE**

#### **Project Engineer**

Bayley Construction | Scottsdale, AZ

Aug 2014 to Current Full-Time

- Manage on-site work flow through collaboration with clients, tradesman, architects, governing bodies and the Bayley team to cultivate client relations and complete jobs on schedule
- Estimate public and private construction projects, contributing to an increased rate of successful bids
- Restructured and migrated contractor database from local Excel file to Access database accessed on a virtual desktop to increase estimating efficiency

# **Project Lead/Remodeler**

Super J Improvements and Repairs | Phoenix, AZ

- Worked alongside a licensed, professional contractor to develop strong interpersonal customer relationships and remodel residential structures
- Supervised sub-contracted teams consisting of between two and ten members during the remodeling process

May 2006 to Aug 2014 Full-Time