


Hans Shen

Los Angeles, California, United States

 [linkedin.com/in/hans-shen-84724018](https://www.linkedin.com/in/hans-shen-84724018)

 hshen801@gmail.com

Experience

Structural Design Engineer

Shen Engineers

Dec 2014 - Present (5 years 6 months +)

- Evaluate structural design criteria and loads for residential and commercial buildings in Utah and Southern California.
- Inspect and evaluate existing structural members, ensuring that their capacities comply with current IBC code, to ultimately affect the remodeling and purchasing decisions of prospective homeowners.
- QC inspection of currently active projects, confirming that construction complies with the design.
- Perform joist and truss design, based on architectural specifications and guidelines
- Calculate load and reactions for beams and columns, ensuring structural integrity through proper material choice.
- Footing & foundation analysis, utilizing wall loads and reaction points to confirm footing sizes.
- Lateral and shearwall design, using the wind and seismic conditions based on each unique location.

Financial Analyst

Internet Brands

May 2014 - Dec 2014 (8 months)

- Creation of monthly revenue reports and P&L statements to evaluate causes for variance against forecasts and budgets, using Microsoft Dynamics Great Plains for data generation and research of individual ledger line items.
- Regularly consult with senior management to determine reasons for fluctuation in key performance indicators and growth drivers. Recognize causes of forecast change and establish risk levels within individual revenue streams.
- Web activity reporting, utilizing Google Analytics to identify sites with major variation in traffic over different time spans.
- Employ traffic data to explain changes in key sales and cost metrics across multiple web space categories.
- Management of company-wide compensation schedules by employee, ensuring accuracy against total general ledger balances. Regular forecasting of salary, commission payouts, and contractor expenses while maintaining full confidentiality.

Financial Analyst

CPO Commerce

Oct 2011 - Oct 2013 (2 years 1 month)

- Control of weekly, monthly, and quarterly financial reporting and P&L management, focused on sales and cost structures.
- Monthly construction of financial package for management meeting, detailing the revenues and expenses of the company with variance analysis.
- Cash flow and inventory forecasting, coordinating with Accounting and Purchasing departments to identify future change.
- Create and analyze sales reports, using historical trends to identify risks and opportunity across brands and sales channels.

- Utilize Epicor ERP Software, Pentaho BI tool, SQL Cube Database, and Order Motion as data sources to create financial models to aid in E-commerce sales strategy.

CPO Accounts Payable Coordinator

CPO Commerce

Apr 2010 - Oct 2011 (1 year 7 months)

- Ownership of full accounts payable cycles, processing 500+ invoices for 130+ vendors on a weekly basis.
- Reconcile vendor accounts monthly, ensuring fast and efficient resolutions of price and shipping discrepancies.
- Convene with Purchasing department to confirm receipts of Purchase Orders in the correct quantity and condition.
- Work with vendor A/R departments to resolve payment disputes, maintaining a positive relationship in the process.
- Ad hoc financial analysis, specific to shipping cost metrics based on regional designations.

Education

UCO University of Southern California - Marshall School of Business

Bachelor of Science: Business Administration, Finance and Business Economics

2005 - 2009

Skills

Pentaho Business Intelligence Software • Epicor ERP Software • Microsoft Office • Financial Reporting • Financial Modeling • Accounting • Microsoft Excel • Project Management • Microsoft Word • Budgets