

Mansoor Safi

mansoor.safi.engineering@gmail.com ♦ monsore@hotmail.com

OBJECTIVE: A career in civil engineering.

EDUCATION: Bachelor of Science, Civil Engineering, May 2010 California State University, Sacramento
Minor, Middle East and Islamic Studies, May 2010 California State University, Sacramento

RELATED COURSES:

Surveying	Environmental Engineering	Reinforced Concrete Design
CE Comp. Apps.	Hydrology	Water Resources
Thermodynamics	Structural Analysis	CE Practice and Economics

SKILLS:

Computer Skills:

Visual Basics ♦ Microsoft Word ♦ Microsoft Excel ♦ Html-Coding ♦ Microsoft PowerPoint

Communication/Organizational Skills:

- ♦ Bilingual
- ♦ Excellent technical writing skills, experience in writing lab reports and project proposals, and editing reports.
- ♦ Excellent organizational skills, experience in organizing project teams and tasks.
- ♦ Experience creating individual and group Power Point/ Excel presentations.

WORK EXPERIENCE:

Engineering R/A for Pre-Cast Bent Cap Bridge Design Systems CSUS 09/15/08 – 02/01/2009

Working as a member of the Fabrication and Data Analysis team: applying strain gauges on rebar before concrete was cast, making sure position of strain-gauged rebar complied with drawings on site before concrete pouring, setting up specimen for testing and testing the limits of the column and bent cap in lab, gathering data from the strain-gauged rebar while testing to confirm that pre-cast method of the bent cap section, which takes most of the force during an earthquake, works just as well if not better than the cast-in-place method of bridge design, allowing for much faster production time of a bridge.

Personal Banker / Teller Us Bank 09/09/07 – 09/21/08

Handle cash deposits and withdrawals varying from pennies up to tens of thousands of dollars, keeping track and handling thousands of dollars in cash (accounting) and making sure everything is balanced out. Keeping everything secure and private as needed and necessary, answering and providing customer service over the phone and in person and handling customer disputes varying from simple questions to angry, hostile and threatening situations, selling and cross-selling products, verifying funds and customer identities, performing the proper procedures when robbed (experienced a robbery while employed here), taking conference calls and creating tables and other forms of presentation using various computer software programs for presentation of our sales numbers and schedules.

Joint Owner / Manager Mansoor Market 06/01/06 – 08/xx/08

Keeping inventory of items, providing customer service for our customers, making sure employees were performing their tasks correctly, negotiate new inventory costs with inventory providers, performing various management level tasks in order to run the business.

PROJECT EXPERIENCE / VOLUNTEER WORK:

VBA Parking Efficiency Program Integral Group Member 05/01/08 – 06/01/08

Working as a member of a team creating parking management software that collects vehicle parking location and duration data, analyzes parking demand at different times, and provides graphical representation of the results on Excel.

Concrete Canoe Integral Group Member Spring 2008

Concrete Canoe design and building project at California State University Sacramento. Assisting in fabrication of concrete canoe.

PROFESSIONAL ACTIVITIES:

- ♦ American Society of Civil Engineers, ASCE, member
- ♦ Institute of Transportation Engineers, ITE, member
- ♦ E.I.T / F.E examination scheduled Fall 2009