Tim Mahon 1750 W Sienna Bouquet Pl, Phoenix, AZ, 85085 E-mail: tm295@nau.edu Phone: (480) 510 - 2415

Objective I am a Civil Engineering Undergraduate at Northern Arizona University and I am looking to gain experience in the concrete , water resources, and structural design field

Summary • Strong in brainstorming, planning, creating ideas and solutions to complex problems

• Able to make decisions using sound engineering judgment and follow them through.

• Skilled at learning new concepts quickly, working well under pressure, and communicating ideas clearly and effectively.

- Enthusiastic and determined with any task presented.
- Proficient in structural analysis, concrete design, and structural steel design
- Proficient in Water Resources Engineering, Hydraulic Engineering, and Hydrologic Engineering
- Skilled in use of Microsoft Excel Software
- Excellent writing skills

Education	Civil Engineering Undergraduate	2008-Present
	Northern Arizona University, Flagstaff, AZ	
	· Received an A in Dynamics, Water Resources I, Water Resources II	
	and Ethics • Received a B in Geotechnical Engineering II, Structural Steel Design,	
	Computer Aided Drafting, and Surveying	
	Student Member of ASCE	
	Student Member of ACI	
		General Education
	Paradise Valley Community College	
	 Completed core classes (English, Humanities, Anthropology) 	
	 Learned I wanted to pursue a career in Civil Engineering 	
	Glendale Community College	2006-2007
	Took English and Economic courses	
Career History	Intern at Jensen Precast Concrete, Phoenix, AZ	
	Bill of Materials • Inventory • Quality Control	6/1/2013 -> 8/23/2013
	Time Studies Production Efficiency	
	Purchasing/Invoicing/Purchase Orders • Parts	
	Master List • Scheduling	
	Sales Associate for New Frontiers Marketplace , Flagstaff, Arizona	
	• Increased customer service skills. • Helped the	8/20/2009 -> 5/25/2013
	community of Northern Arizona through customer	
	service • Structured important tasks to complete in	
	order for store efficiency.	
	• Led the meat department to be the top voted meat	
	Department from 2009 to Present voted by the Daily	/
	Sun newspaper	

References

- Dr. Joshua Hewes , P.E.
 - \circ Civil Engineering Professor at Northern Arizona University
 - \circ Teaches Mechanics of Materials, Statics, Concrete Design, and Structural Steel Design
 - o Phone: (928) 523 1478
 - \circ E-mail: Joshua.Hewes@nau.edu
- Dr. Charles Schlinger, P.E.
 - \circ Civil Engineering Professor at Northern Arizona University
 - \circ Teaches Surveying, Geotechnical Engineering I, Geotechnical Engineering II, & Hydraulics
 - o Phone: (928) 523 0652
 - \circ E-mail: Charles.Schlinger@nau.edu
- Dr. Rand Decker, P.E.
 - o Civil Engineering Professor at Northern Arizona University
 - \circ Teaches Water Resources Engineering and Open Channel Flow
 - o Phone: (928) 523 6083
 - $\circ E\text{-mail: Rand.Decker@nau.edu}$
- Dr. Robin Tuchscherer, P.E.
- \circ Civil Engineering Professor at Northern Arizona University
- \circ Teaches Structural Analysis I and Structural Analysis II
- o Phone: (928) 523 8080
- \circ E-mail: Robin.Tuchscherer@nau.edu
- Drew Skeeles
 - \circ Northern Arizona University Graduate in Environmental Science
 - o Works at New Frontiers Marketplace
 - o Phone: (520) 271 0553
 - o E-mail: dskeeles27@gmail.com
- Dennis D'Andrea
- o Store Manager at New Frontiers Marketplace
- Phone: (928) 774 5747
- Chris Sheehan
 - o Project Engineer at Jensen Precast
 - Phone: (602) 305 2177
- o E-mail: csheehan@jensenprecast.com
- Robert Pacano, P.E.
- \circ Quality Control at Jensen Precast
- Phone: (602) 268 0228
- o E-mail: rpacano@jensenprecast.com