**ACE O. SPADES**

**903-555-1212**

aspades@patriots.uttyler.edu

Tyler, TX 75701

**OBJECTIVE:** Highly focused (ENTER YOUR MAJOR HERE) student with experience in XYZ. Pursuing an immediate position with NAME OF COMPANY as a POSITION. Additionally, seeking to expand experience and knowledge in the (another area the company works in).

**SKILLS:** Analytical Detail-Oriented Project Mgmt Problem Solving

 Communication Leadership Organization Logistics

 Bi-Lingual Teamwork Excel/Word Take Initiative

Time Mgmt Ethical PowerPoint Multitasking

**RELEVANT EXPERIENCE:**

**University of Houston, Houston, TX 09/2018 – Present**

(Teaching Assistant/Lab Instructor)

* Designed and drafted course curriculum for Roadway Management Class (CENG 3300) and presented to College of Engineering achieving approval and implementation.
* Presented research on hydrology performance of municipalities, reducing erosion potential in crowded areas.
* Taught thirteen laboratory classes on Fluid Power (CENG 3336) to 30 undergraduate students, increasing class participation by 15%.

**Shield Engineering Group 09/2017 – 05/2018**

(Land Surveying Intern)

* Conducted topographic design surveys for fifteen clients, reducing client wait time by 13%.
* Provided guidance to clients on boundary surveys, increasing contracts by 50%.
* Performed Hydrologic Modeling for the City of Tyler, providing increase in City revenues.

**City of Tyler, Tyler, TX 02/2016 – 06/2017**

(Civil Engineer Intern)

* Prepared bidding documents and reviewed preliminary bids from multiple contractors, expediting customer contracts.
* Generated 100 AutoCAD drawings for roadway design for new sub-division, saving $1.5M in potential tax losses.
* Performed concrete quantity estimates for airport with multinational team of experts, reviving international flights to and from the Tyler area.

**Institute for Professional Training and Management 11/2015 – 01/2016**

(Civil Engineer)

* Prepared multiple preliminary training reports, improving the training process for Engineers.
* Organized training programs related to water resources, reducing budget losses by 5%.
* Assembled the final training reports, contributing to 100% student completion and certification.

**National Society for Earthquake Technology (NSET) 09/2015 – 10/2015**

(Civil Engineer)

* Performed preliminary damage assessment of residential buildings affected by 2015 area tornadoes.
* Provided safety rankings to the structures.

**COMMUNITY INVOLVEMENT:**

**Pembroke Little League Soccer, Tyler, TX 08/2012 – 10/2015**

(Soccer Coach)

* Organized Co-ed youth team of 25 students, achieving first place in City Championship.
* Solicited and obtained sponsorship funding, raising $25K for needed equipment and jerseys.

**EDUCATION:** **University of Texas at Tyler, TX Anticipated Graduation: 05/2019** Bachelor of Science in Civil Engineering (BSCE) **GPA 4.0/4.0**

**Kilgore Community College, Kilgore, TX 2013 – 2015** Associates Degree in Communication

EDUCATION can be moved to the top underneath “SKILLS” for current students with little to no work experience

RELEVANT COURSEWORK can be added underneath EDUCATION for current students with little to no work experience.