

# Nicholas Hanes

Cypress, TX | (832) 335-0033 | Nicholas.hanes34@outlook.com

## EDUCATION

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**Texas A&M University (TAMU), College Station, Texas**

**Expected Graduation: December 2021**

*Bachelor of Science in Petroleum Engineering*

*GPA: 3.40*

**Related Coursework:** Integrated Reservoir Modeling | Geology of Petroleum | Drilling Engineering | Well Testing | Reservoir Petrophysics | Formation Evaluation | Reservoir Simulation | Production Engineering

## EXPERIENCE

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### Field Technician

**May 2021 – August 2021**

*Southern Flowmeter, Inc., Houston, TX*

- Tested accuracy of both commercial and residential cold-water meters across the city of Houston.
- Improved operability of cold-water meters by running different flow rates and working valves.
- Inspected cold-water meters to find and report deficiencies, these include: broken valves and boxes as well as leaks.

### Customer Service Assistant

**August 2015 – February 2017**

*H-E-B, Cypress, TX*

- Responsible for sacking groceries and assisting customers in transporting their merchandise.
- Organized check stand supplies and returned merchandise to its proper location.

### Participant/Volunteer Student

**September 2015 – May 2016**

*High school students United with NASA to Create Hardware (HUNCH), Cypress, TX*

- Worked on a year-long project focused on the improvement of the centrifugal casting process on the space station to improve component accessibility.
- Received feedback every 2 weeks from a NASA engineer to enhance the project.
- Resolved project issues as a group and met strict deadlines.

## SKILLS

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**Technical Skills:** Autodesk Certified User, Proficient in Microsoft Office, Basic understanding in MATLAB

**Key Strengths:** Collaborative, Proactive, Time Management, Conceptualization

## ACTIVITIES

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Society of Petroleum Engineers (member)

February 2018 - Present

American Association of Drilling Engineers (member)

August 2019 - Present

The Howdy Farm (member)

September 2018 – May 2019

First-Generation Engineering Students Mentor Program (mentee)

September 2017 – August 2019

## SERVICE / HONORS

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Dachshund Rescue, Education & Adoption Mission (volunteer)

1st place award at Technology Student Association State Competition

Patricia & Conley Williams '62 Scholarship Recipient

Kyle Kepple '92 Scholarship Recipient

Wallace O Keller Memorial Scholarship Recipient

Richard C Dick Durbin '56 Scholarship Recipient