# Elisheba Choppala

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#### **SUMMARY**

Enthusiastic, highly-motivated petroleum engineering student seeking full-time job in the oil and gas industry. Strengths include critical thinking abilities, strong communication skills and highly-proven leader.

### EDUCATION / CERTIFICATIONS & AWARDS

### University of Oklahoma, Mewbourne College of Earth and Energy, Norman, OK

Bachelor of Science in Petroleum Engineering

December 2020

Lean Six Sigma Fundamentals, Lean Six Sigma Green Belt, Sooner Heritage Scholarship, Academic Achievement Award, Norman Lions Club Award, Walter and Linda Jenkins Endowed Scholarship, Diversity & Inclusion Scholarship

# Oil & Gas University of Ploiești, Ploiești, Romania – January 2019

(two week study abroad trip)- Optimization and Optimal Exploitation of Drilling Equipment course

### **EXPERIENCE**

### Extern, Ming Energy Partners, Oklahoma City, OK

**June 2020 – August 2020** 

- Generated GIS analysis of existing natural gas infrastructure density and current/ potential energy generation capacity in Oklahoma.
- Determined price charts for infrastructure.
- Evaluated techno-economic opportunities and challenges for hybridization of natural gas infrastructure to store and transport hydrogen, and for potential uses of the hydrogen.

# Drilling intern, Oil and Natural and Corporation, Rajahmundry, India May 2019 – July 2019

- Gained understanding and exposure to reservoir models and its importance to oil production forecasting.
- Performed manometer tests on sucker rod pumps.
- Understood the design and function of onshore drilling equipment for tripping in and out.
- Observed drilling operations on an active rig.
- Learned data querying and various software tools like Petrel.
- Learned how to perform complex calculations and plot charts on Excel.

#### Student Library Assistant, OU Libraries Special Collections, Norman, OK Jan 2018 – Present

- Responsible for assisting and monitoring patrons on the floor and reading room.
- Provide patrons with assistance in handling collection materials and locating books, periodicals, journals, and articles specific to their needs.
- Catalogue and sort collection materials for shelves and stacks.

### **LEADERSHIP**

### Secretary, Society of Petrophysicists and Well Log Analysts

**August 2019 – May 2020** 

 Planned and prepared tech talk events with industry professionals, and co-hosted events with other academic student organizations.

### Peer Teaching Assistant, University College Freshmen Programs August 2019 – December 2019

• Focused on mentoring, assisted the instructor with class, and taught on various topics for freshmen.

### **SKILLS**

Microsoft Office, Excel, DrillingInfo, Petrel, ArcGIS Pro, Java, Python, Harmony