

**Hisham Amery**  
U.S. Citizen

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Arvada, CO 80007

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## EDUCATION

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**Colorado School of Mines, Golden, CO**  
Major: Petroleum Engineering

B.S. May 2017

**Red Rocks Community College**  
Major: Pre-Engineering

August 2011-May 2013

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## SKILLS/STRENGTHS

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- **Software:** TechLog, SolidWorks, Saphir, PIPESIM, Spotfire, Petrel, Visual Basic for Applications, FracPro, Lime,FieldPro, GOHFER
- **Computer:** Microsoft Excel, Word, Project, & PowerPoint
- **Communication:** Proactive and cooperative team member with creative problem-solving skills
- **Laboratory:** Experimental stress analysis, safety measures, & chemical preparation/documentation
- **Bilingual:** Fluent in English and Arabic
- **International:** U.S. and Canadian citizen, lived in United Arab Emirates (one year) and Lebanon (two years)
- **Certifications:** CPR and first aid certified
- **Training:** Forklift, bridge crane, and lock-out tag-out

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## FIELD EXPERIENCE

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**Colorado School of Mines-Petroleum Engineering Field Session II Utah & Colorado**

June 2016

- Studied in depth the petroleum systems of the Uinta and Piceance basins
- Conducted a geologic assessment of undiscovered oil and gas resources of the Mancos/Mowry total petroleum system
- Studied the geology of the Weber Sandstone Reservoir in Rangely Field
- Gained a thorough knowledge of the primary, secondary, and enhanced oil recovery (EOR) methods used in Rangely Field

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## ENGINEERING PROJECT EXPERIENCE

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- **Well Logging & Formation Analysis Project:** Utilized logging data to construct logs using TechLog, created multiple cross-plots to determine fluids located in pay zones, and calculated OOIP to determine reservoir net worth
- **Completion Engineering Project:** Utilized given geologic and hydrostatic data from a Gulf Coast well to calculate various stresses in order to achieve optimal casing selection

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## PROFESSIONAL EXPERIENCE

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**Keane Group/NexTier Oilfield Solutions—Field Engineer 1**

**Midland, TX**

June 4, 2018-Present

- Provide assistance to client by offering technical advisement and implementing hydraulic fracturing designs
- Run and direct quality assurance on chemicals and water. Water analysis includes testing fresh and produced water for specific gravity, chlorides, pH, magnesium, calcium etc.
- Monitor fleet efficiency and KPI's to maintain standards set company-wide and by the client
- In charge of troubleshooting onsite equipment, chemical, and fluid failures through root cause analysis and applying corrective action
- A primary point of contact for questions regarding product, equipment, and treatment procedures

**Halliburton- Pump Technician 1**

**Fort Lupton, CO**

December 2017-June 2018

- Comprehensive maintenance on hydraulic fracturing pumping units
- Maintained high safety standards while working with large machinery

**Halliburton- Hydraulic Fracturing Operator Assistant 1**

**Fort Lupton, CO**

June 2017-December 2017

- Communicated on-site duties in an effective and timely manner over radio
- Worked in an efficient manner while maintaining high safety standards
- Experience operating blender which sends mixture of chemicals, sand, and water downhole