

MOLDIR YERMEKOVA

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OBJECTIVE: Seeking a full-time position or an internship in the field of Petroleum Engineering

US Permanent Resident, eligible to work without sponsorship, and willing to relocate anywhere in the world

EDUCATION:

Graduate Institution: Texas Tech University, Lubbock, Texas	<u>May 2017</u>
Master of Science in Petroleum Engineering	GPA: 3.34
Engineering degree: Ufa State Petroleum Technological University, Ufa, Russia	<u>May 2010</u>
Development and Exploitation of Oil, Gas and Gas Condensate Fields	GPA: 4.0

ADDITIONAL COURSES AND TRAINING:

Herriot Watt Petroleum Learning Center , Tomsk, Russia	<u>May 2012</u>
Petrophysics	
Schlumberger , Aktau, Kazakhstan	<u>December 2010</u>
Introduction to Petrel	
Ufa State Petroleum Technological University , Ufa, Russia	<u>September 2007</u>
Low level category operator of oil and gas production	

INDUSTRY WORK EXPERIENCE:

JSC “EP “KazMunaiGas” branch “Engineering center” , Aktau, Kazakhstan	<u>November 2010 -</u>
<u>Geological and hydro-dynamical modeling Engineer</u>	<u>December 2012</u>

- Collected and prepared data for geologic and dynamic modeling
- Assisted chief engineer in preparation of data for 3D geological modeling on one of the largest Uzen fields
- Worked with well logging correlation
- Constructed geological modeling of the horizon #16, Uzen field
- Constructed 3D geological model of Karamandybas field (an extension of Uzen field) utilizing Schlumberger Petrel Software

LLP RSI “CaspianMunaiGas” , Atyrau, Kazakhstan	<u>June 2010 –</u>
<u>Engineering operations Technician</u>	<u>November 2010</u>

- Conducted field operation for data collection
- Analyzed engineering operations in oilfield including plan development and forecast

ACADEMIC PROJECTS:

Participant of 63 annual Southwestern Petroleum short course and coauthor of the paper, Lubbock, Texas	<u>April 2016</u>
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“Wax deposition model analysis”

Participant of scientific conference dedicated to the 70th anniversary of LLP RSI “CaspianMunaiGas” and author of the paper, Atyrau, Kazakhstan	<u>September 2010</u>
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“The Features of Gas Injection Into the Reservoir to Increase Oil Recovery”

Winner of 61st scientific conference of young scientists in USPTU and author of the paper, Ufa, Russia	<u>April 2010</u>
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“Explanation of Technology of Gas Influence on Oil Deposits in Kashagan Fields”

SKILLS AND LANGUAGES:

- C++ programming, WinProp, Eclipse (beginner)
- Experience in constructing geologic modeling using Schlumberger’s Petrel
- Languages: English, Russian, and Kazakh

INVOLVEMENT:

Society of Petroleum Engineers (SPE), Society of Petrophysicists and Well Log analysts (SPWLA), American Association of Drilling Engineers (AADE), American Association of Petroleum Geologists (AAPG)