MAYA YERMEKOVA

2717 3rd St. Apt 806 ♦ Lubbock, TX-79415 ♦ (713) 498-8185 ♦ mayayermekova@gmail.com

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**Master of Science in Petroleum Engineering | May 2017GPA:  |
|  | Engineering degree: **Ufa State Petroleum Technological University, Ufa, Russia**Development and Exploitation of Oil, Gas and Gas Condensate Fields | May 2010GPA: 4.0 |

ADDITIONAL COURSES AND TRAINING:

|  |  |  |
| --- | --- | --- |
|  | **Herriot Watt Petroleum Learning Center,** Tomsk, RussiaPetrophysics | May 2012 |
|  | **Schlumberger,** Aktau, KazakhstanIntroduction to Petrel | December 2010 |
|  | **Ufa State Petroleum Technological University,** Ufa, RussiaLow level category operator of oil and gas production | September 2007 |

INDUSTRY WORK EXPERIENCE:

|  |  |  |
| --- | --- | --- |
|  | **JSC “EP “KazMunaiGas” branch “Engineering center”,** Aktau, KazakhstanGeological and hydro-dynamical modeling Engineer* 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
 | November 2010 - December 2012 |
|  | **LLP RSI “CaspiiMunaiGas”,** Atyrau, KazakhstanEngineering operations Technician* Conducted field operation for data collection
* Analyzed engineering operations in oilfield including plan development and forecast
 | June 2010 – November 2010 |

ACADEMIC PROJECTS:

|  |  |  |
| --- | --- | --- |
|  | Participant of 63 annual Southwestern Petroleum short course and coauthor of the paper, Lubbock, Texas**“Wax deposition model analysis”** | April 2016 |
|  | Participant of scientific conference dedicated to the 70th anniversary of LLP RSI “CaspiiMunaiGas” and author of the paper, Atyrau, Kazakhstan**“The Features of Gas Injection Into the Reservoir to Increase Oil Recovery”** | September 2010 |
|  | Winner of 61st scientific conference of young scientists in USPTU and author of the paper, Ufa, Russia**“Explanation of Technology of Gas Influence on Oil Deposits in Kashagan Fields”** | April 2010 |

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 analysists (SPWLA), American Association of Drilling Engineers (AADE), [American Association of Petroleum Geologists](http://www.aapg.org/) (AAPG)