

THANH DINH

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CAREER OBJECTIVE

Diligent Spatial Analyst with over 12 years' experience of Applications Support. Excellence knowledge & practical application of GIS technology. Seeking an opportunity to bring value, professionalism, and timeliness to clients and other stakeholders.

KEY SKILLS

- Subsurface & Spatial data management
- Data Governance & Workflows Design
- GIS mapping system setup, implementation, data management and map building
- Big data analytics
- Data quality standard creation & development
- A thorough knowledge of Oil and Gas applications and the ability to quickly embrace the latest technologies
- Capacity to defining objectives clearly and meet them by using innovation and creativity & communicating without ambiguity and adapting to different audiences
- Expertise in change management and the ability to develop change policy and train staff to effect change strategies
- Extreme attention to detail

IT COMPETENCIES

- *Software:* MS Suite Office, Excel, Crystal Report, Power user of Tibco Spotfire, GIS, OpenSpirit, Mapinfor, Global Mapper
- *Hardware:* SCSI, RAID System, Tape devices
- *Database & technologies:* Oracle, MS Access, SQL Server, HTTP, FTP, TCP/UDP, SMTP, POP3
- *Operation System/Services:* MS Window, Linux/Unix, SharePoint, VMWare
- *Language Programming:* Window Shell, Python, SQL

RELEVANT ACHIEVEMENTS

- Over ten years in customer service provider roles, application support & GIS administrator in charge. Employer of the year three time in a row nominated clients.
- Indexing of proprietary seismic survey metadata by populating a continually up-to-date ArcGIS database - enabling rapid discovery and proactive sourcing of available data. (Shell Australia)
- Manipulating, cleansing & processing data using Excel, SQL and other specialist software. I completed an audit of all users and projects to determine obsolete projects not being used by anyone – so that projects and relevant un-used data could be archived and removed from the system. It saves over 10Tb network data & 50K maintain cost each year (Shell Australia)
- Setup GIS database to manage & update seismic data acquiring of oil & gas companies in Vietnam (Eni Vietnam)

- Established geological database for unconventional oil & gas project projects using ArcGIS. Real-time populate samples, site location into spatial database. Support decision making on-the-spot (Eni Vietnam)
- Attention to detail focused, for example, scanning a hundred well documents on a daily basis to capture and QC attributes of well headers to be loaded (Woodside Australia)

EMPLOYMENT HISTORY

Nov 2014 - July 2018

Senior Seismic Data Manager

DataCo Australia - Perth, WA (*Full time onsite support in Shell & Woodside*)

DataCo Australia is a leading service provider supplying onsite support in Subsurface software & data consultant to clients in Australia (Shell & Woodside, Chevron...

- Create data that can be translated into maps and online programs
- Re-survey and update formerly collected geographical information
- Collaborated with other Upstream IT groups to ensure consistent standard was maintained in the flow of data
- Documented and maintained work procedures and instructions.

Apr 2013 - Nov 2014

Data Manager

Eni Vietnam - Ho Chi Minh, Vietnam

Eni an Italian multinational oil and gas company headquartered in Rome. Considered one of the global supermajors, it has operations in 79 countries.

- Spatial seismic indexing
- Perform physical hands-on analysis of geographical features
- Developed and maintained access to the GIS via the corporate internet and website
- Prepare presentations regarding geographic information system

Sep 2011 - Apr 2013

Subsurface Data Specialist

CuuLongJOC - Ho Chi Minh, Vietnam

CuuLong Joint Operating Company (JOC)—comprising PetroVietnam, ConocoPhillips, KNOC, SK Corporation, and Geopetrol—is the second-biggest oil producer in Vietnam

- Seismic & spatial data management
- Organize and document information found cross-referencing each area of the program

Sep 2006 - Aug 2011

Geo-science Consultant

Landmark-Halliburton - Ho Chi Minh, Vietnam

Landmark, a Halliburton business line, is the leading technology solutions provider of data and analytics, science, software, and services for the exploration and production industry.

- Database onsite support (BP Vienam, ConocoPhilip, Pertamina, Chevron, PTTEP...)
- Geodatabase mapping
- Data service consultant

EDUCATION

BACHELOR OF SCIENCE Geophysics

Hanoi University of Mining and Geology

Hanoi, Vietnam

DATA ANALYST NANODEGREE PROGRAM - Certificate

Udacity

Course Included: *data analytic, data visualization and data statistic (complete this October)*

TRAINING

- Data Quality Management Framework in-house 2015 - Shell Australia
- EP.16 Petrel Data Management Standards 2016 – Shell Australia
- Applied ArcGIS Techniques for E&P 2017 - DataCo In-house training
- Communication Skills Training 2017 – AccentWest
- The machine learning masterclass 2018 – EliteDataScience
- Master Data Management workshop 2018 – PPDM

ADDITIONAL INFORMATION

- Member of PPDM Well Status & Classification Version 3 review
- Presenter at the Oil and Gas Mobility Summit 2013, London on topic: "Upstream data mobility by data centralization feasibility study"