

Taubatan Sample

47 Anyroad
Aberdeen
AB12 3CD

Tel: 0123456789
Email: t.sample@yahoo.co.uk
<https://uk.linkedin.com/in/taubitnat-sample-a9543618>

EDUCATION

2019-20 **University of Aberdeen** **MSc Oil and Gas Engineering**

Courses include: Reservoir Engineering, Fundamental Safety Engineering and Risk Management Concepts, Well and Production Engineering, Project Management, Facilities Engineering and Flow Assurance.

Knowledge gained: Hydrocarbon flow, fundamentals of risk management, risk assessment techniques, classical reliability theory, petroleum volumetrics, subsurface fluid flow, and the creation of static reservoir models, production technologies, design methodologies, as well as associated safety and environmental considerations. Gained an extensive overview of the oil and gas sector.

Dissertation: "Well test analysis and numerical modelling for an HPHT gas field"

2013-17 **Institute of Technology Bandung** **B.Eng Petroleum Engineering (A2)**

Courses included: Fluid properties, thermodynamics, reservoir engineering, petroleum engineering, well testing, oil recovery, petroleum economics and natural gas engineering.

2009-12 **STTB: SMA at Kasih Karunia High School, Jakarta**

Subjects: English, Physics, Maths, Chemistry, Bahasa Indonesia, Biology (GPA: 3.62)

RELEVANT WORK EXPERIENCE

Sept 2016- July 2019 **Repsol (Formerly Talisman Energy)** **Maintenance Engineer**

- Operational support and maintenance for compressors, pumps and digital processing instrumentation.
- Developed skills in project management, reservoir engineering, processing operations and economics.
- Created programmes of training for temporary interns including health and safety inductions and basic maintenance.
- Conducted ongoing reliability tests to ensure early diagnosis of breakdown risk within the plant.
- Significantly increased my practical knowledge of the sector working with colleagues from a range of disciplines including mechanical engineers, pipeline engineers and productions staff.

May- Nov 2013 **Premier Oil** **Industrial Placement**

- Conducted routine inspection, operation and maintenance on production facilities in Natuna Seablock A.
- Conducted pipeline cleaning to ensure maximum efficiency in flow fulfilling contracts to the Indonesian and Singaporean markets.
- Developed knowledge of the importance of health and safety legislation in minimising downtime and ensuring the safety of staff.

SKILLS

IT: Experienced in all Microsoft applications, PIPESIM, HYSYS and AutoCAD for industrial drawings.

Communication: Highly developed through experience as a maintenance engineer, youth leader and intern providing oral and verbal reports to senior management, conducting youth groups and issuing clear and concise instructions to maintenance crews.

Business awareness: Gained an excellent understanding of the oil and gas sector and issues currently affecting oilfield production through experience with Repsol/ Talisman as well as while undertaking the Masters programme in Oil and Gas Engineering in Aberdeen.

Technical: In addition to the creation of industrial drawings and specifications using an engineering design toolkit, have undertaken offshore survival training, electrical instrumentation and control training, fire training and health and safety in the workplace.

Teamwork: Developed while working as an industrial trainee with Premier Oil where I worked with a multi-disciplinary team responsible for the effective running of a major offshore production unit as well as in team projects and presentations throughout my university career.

Problem solving: Experienced in providing technical solutions during my Masters dissertation and while a Maintenance Engineer with the Repsol/Talisman where mechanical difficulties had to be addressed quickly and effectively to prevent installation downtime.

PROFESSIONAL MEMBERSHIPS

Energy Institute, UK
Society of Petroleum Engineers (Indonesia)
Petroleum Engineering Students' Association (PATRA), Institute of Technology Bandung.

INTERESTS

Sport: Enjoy playing and coaching volleyball and soccer.

Gamais: Actively involved in the Islamic Students' Society while at University and in community projects designed to improve the educational outcomes of high school students in the locality.

Mentoring: Mentored by M/s Julie Armstrong, Senior Reservoir Engineer (BP), through the University of Aberdeen Mentoring Scheme Oct 2019- April 2020

REFEREES

Available on request