



TASHWINDRAN RAVICHANDRAN

An independent and self-motivated petroleum engineer graduate with strong passion and link between theory and practical in Petroleum Engineering discipline. Strong value in sheer determination, perseverance, teamwork and desire to accomplish greatness with proven curricular achievements which significantly enhance communication skill, persuasive skill, critical thinking, general knowledge.

A kind desire to become one of the respected petroleum engineer by continue to experience the petroleum industries, explore new knowledge and fully utilize latest technology with emphasis in critical thinking in problem solving and economic cost benefit analysis.

CONTACTS



+6013-5119480



tashwindran@gmail.com



NO, 39 Kampung Baru Simpang,
34700 Simpang
Perak Darul Ridzuan



Tashwindran Ravichandran

OBJECTIVE

To obtain a full-time job placement for fresh graduate that is closely related to Petroleum Engineering starting from **July 2020**. I would like to be a part of a company where I could use and enhance my skills for future development of myself.

EDUCATION

2015 - 2020

Universiti Teknologi PETRONAS (UTP)

BACHELOR'S in Petroleum Engineering Programme
Major in Production Engineering
Current CGPA: 3.50

2010 - 2014

Sekolah Menengah Sains Kuala Selangor (KUSESS)

SPM Result: 4A+, 3A, 2A-
PMR Result: 7A

WORK EXPERIENCE

**Media & Technology
(2016 – Current)**

Freelance

- Annual engagement presentation slide for Petronita.
- Montage videos for Petronas.

Media & Technology Club (MEDTECH)

- Photographer
- Video Editor

Part Time

Mechanic and salesman at New Simpang Auto
(2017)

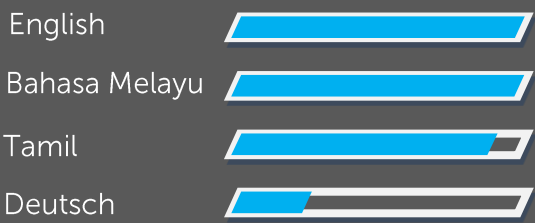
Cashier at Tesco Bukit Indah
(2018)

TECHNICAL SKILLS

Petroleum Engineering Software: PETREL, Compass, PROSPER, MBAL, GAP, Oil Field Manager, Eclipse, Que\$tor, Pipesim

Other Computer Skills: Adobe After Effect, Adobe Lightroom, Adobe Illustrator, Adobe Photoshop, Adobe Premiere Pro, Sony Vegas, Cinema 4D, AutoCAD, Microsoft Office Suite

LANGUAGE PROFICIENCY



COURSES

- Reservoir Fluid and Rock Properties
- Reservoir Engineering
- Drilling Engineering
- Well Logging and Formation Evaluation
- Reservoir Geosciences
- Production Engineering
- Reservoir Modelling and Simulation
- Well Test Analysis
- Gas Field Engineering

Major Courses

- Petroleum Production and Optimization
- Well Stimulation Techniques
- Production Chemistry and Flow Assurance

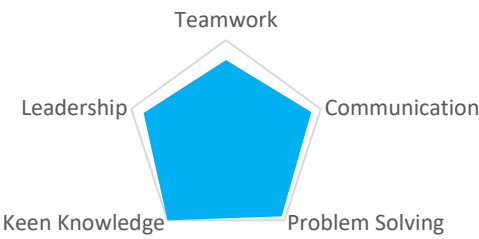
REFEREES

Mr. Mohd Razeif B Roslan
Manager, Petroleum Engineering,
Resource Development and Management,
Malaysia Petroleum Management,
PETRONAS
Email: razeifroslan@petronas.com
Tel: 016-7125079

Mr. Dinesh A/L Kanesan
Lecturer
Petroleum Engineering Department,
Universiti Teknologi PETRONAS.
Email: dinesh.kanesan@utp.edu.my
Tel: 014-3090402

PERSONAL SKILLS

- Excellent written and verbal communication skills.
- Ability to work independently or as a team player.
- Proven leadership skills and ability to motivate.
- Highly organised and efficient.



PROJECTS

Community Engagement Project	Bio-Footprint: Developed a biodigester to produce multi-purpose methane gas for a cow farm. As a technical team assistant leader designed and constructed the bio-digester.
Engineering Team Project	Ultrasonic Blind stick: This device enhances the movement of blind person by detecting approaching obstacles and signaling it to the user.
Internship Project (RDM, MPM)	Field Development Plan Assessment and Evaluation of a field in Malaysia.
Final Year Project	The effect of sand characteristics on erosion severity in pipe elbows
Field Development Project	Leader and Reservoir Engineer of Field Development Plan project.

EXTRA CURRICULAR ACHIEVEMENT

Asian English Olympic Jakarta 2017	Institution Champion
UTP AEO Scrabble competition 2016	Champion
Science & Engineering Design Exhibition 2018	Bronze Award
Community Engagement Project	Runner Up
Improved Oil Recovery Excellence (IOREX) Forum 2019	Represented Universiti Teknologi Petronas as a student delegate in IOREX by PETRONAS