



# PETRONAS

## DIGITAL YGP

### what is petronas ygp?

ygp is a program by Petronas that aimed to develop fresh graduates into digital and technology industry focusing on software engineering, data engineering, and data science.

#### employment based learning

- permanent employment
- 18-24 months learning
- job training, coaching and assessments

#### requirement

- minimum 2 years experience
- malaysian citizenship
- degree holders
- minimum 3.0 CGPA

#### Focus

- Software engineering - coding , system design
- Data engineering - data collection , transformation and storage
- Data science - machine learning, predictive modeling, business analytics

#### skills development

- gain exposure about business processes and digital applications across Petronas
- each participant will be guide by mentor during learning process

#### Career growth

- participant will be prepared for advanced role so that they can work in exciting project

#### work life balance

- high flexibility and allowed for personal time

### issues in digital and technology

- sustainable of talent - company should develop their on employees to fill important roles
- digital transformation challenges - more skilled data scientist, software engineer , and data engineer needed
- industry skills - fresh graduates lack of practical skills that needed in the workplace
- job evolution - employees must be always updated because tecnology always changing



EZZ EDDIN BIN MARWAN  
A24CS045



MUHAMMAD ANAS BIN HAMDAN  
A24CS0275

MOHAMMAD KHALED AL-JABI  
A24CS0018