



BEYOND4™

pratian
connect to infinity

Funded by:

 **HongLeong Foundation**

Beyond4 LaunchPad 360 for Apprentice program



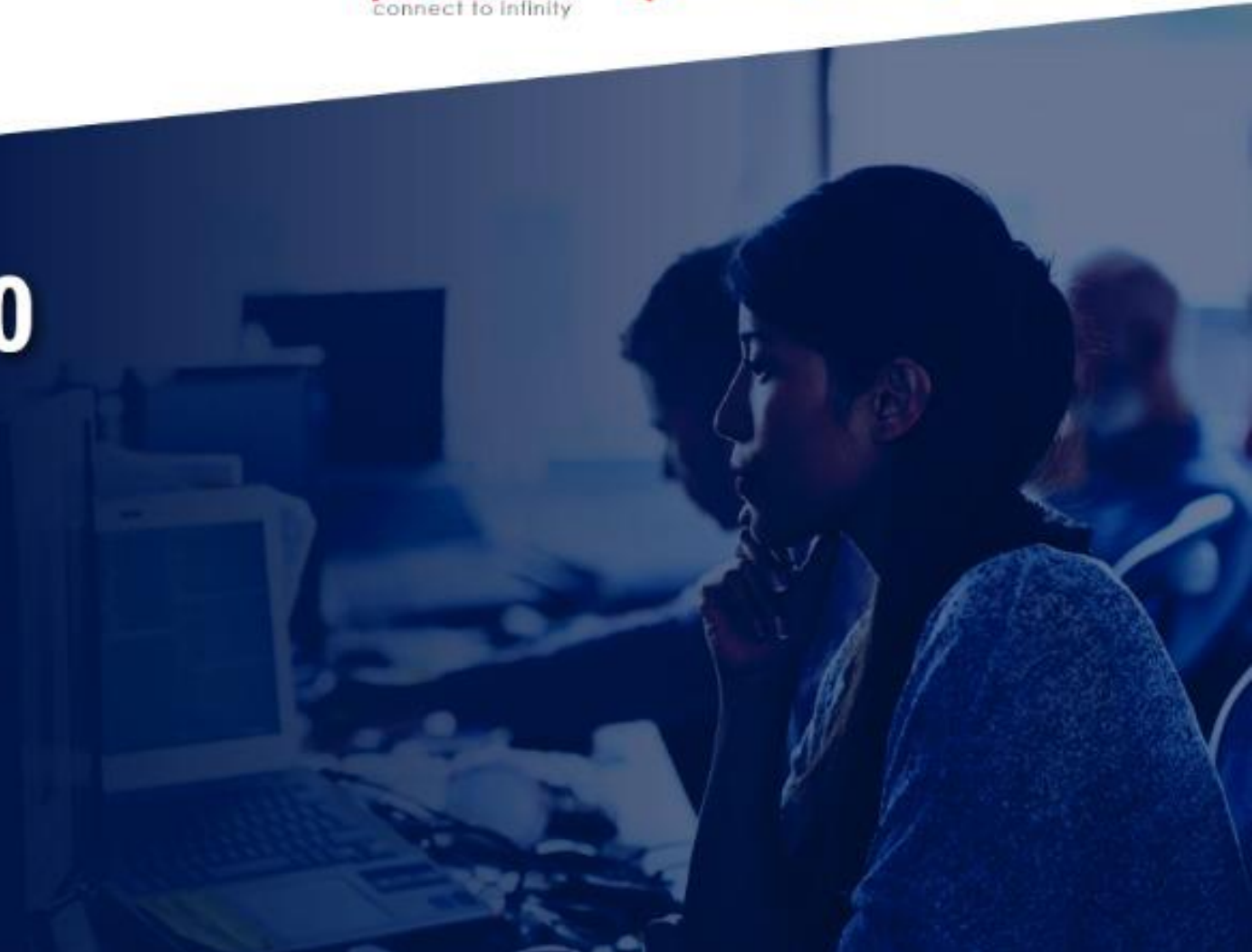
Launchpad 360



Certification
Training



On-the-job
Training





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DRIVING DIGITAL TRANSFORMATION

PROGRAM OVERVIEW

BEYOND4 LAUNCHPAD360

This 3-Months course shows you how to apply various approaches and algorithms to solve business problems through AI and ML, follow a methodical workflow to develop sound solutions, use open source, off-the-shelf tools to develop, test, and deploy those solutions, and ensure that they protect the privacy of users.



OBJECTIVE :

This 3-months program is to train fresh graduate and get certified in number of certifications courses which will give you the edge over other fresh graduates.



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HOW IT WORKS

MARKETING

RECRUITMENT

ENROLMENT

EXAMINATION

PLACEMENT

- 1. MARKETING:** Promote via KCOM website/ University / Social Media
- 2. RECRUITMENT:**
 - Registration:** Interested candidate are required to fill up the registration form
* program requirements
 - Selection :**
 - 1. Briefing** - Shortlisted candidates are required to attend an online briefing
 - 2. Interview** - to attend 1-to-1 online interview session
- 3. ENROLMENT:**
 - Duration:** 3 Months | Online / Classroom training | Weekdays | 9am- 5pm |
 - Apprentice :** 3 Months with allowance of RM 1,200 per month under GSP
- 4. EXAMINATION** **Examination**
- 5. PLACEMENT:** Industrial Placement with Hands-On Project



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ENROLLMENT ELIGIBILITY



Currently, Unemployed Malaysian citizens aged 20-32 Years-Old.



Completed Diploma, Advance Diploma or Degree.



Total household income of RM6,000 and below.



Individuals who are NOT receiving any educational or career support from other private sector, government linked agencies, etc.



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DETAIL PROGRAM FLOW

Month
1

CORE
LEARNING

Month
2

SKILLS
REFINEMENT

Month
3

INDUSTRY
PLACEMENT

CORE LEARNING with LAUNCHPAD 360

- Data Science
- Artificial Intelligence
- Big Data
- Business Intelligence
- DevOps Engineering
- React MERN
- Reach NATIVE
- Angular
- Enterprise .NET
- Java



Rapidly enabling you through

- Hands-On Learning.
- International Mentors.
- Real Project Experience.





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DETAIL PROGRAM FLOW

Month
1

CORE
LEARNING

Month
2

SKILLS
REFINEMENT

Month
3

INDUSTRY
PLACEMENT

SKILLS REFINEMENT with Specialized Professional Certification

- Azure Fundamentals
- Python
- Java
- Designing and Implementing a Data Science Solution on Azure
- Certified AI Practitioner



Specialized Professional Certification

- Azure Data Scientist
- Certified AI Practitioner



discoveriTM
Aptitude. Passion. Aspiration.





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DETAIL PROGRAM FLOW

Month 1

CORE LEARNING

Month 2

SKILLS REFINEMENT

Month 3

INDUSTRY PLACEMENT



INDUSTRY PLACEMENT with specific Role Based career paths

- Placement in the Industry
- Real work projects
- Opportunity to work in leading companies of the world

Developer	DevOps	UI/UX	Data Eng.
.Net Java EE AI-ML C++ Python Node	DevOps Engr AWS Azure Google Cloud Dev SecOps	Mobile Angular React AR/ XR / MR	IOT Big Data ETL Dev Data Eng. Data Ops





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OVERALL PROGRAM FLOW

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Aptitude. Passion. Aspiration.



MONTH 1

CORE LEARNING

MONTH 2

SKILLS REFINEMENT

MONTH 3

INDUSTRIAL PLACEMENT

Week	Launchpad Program Breakdown
Week 01	LaunchPad 360 - Enterprise Application & Architecture; Database Programming; Objects & Design Patterns
Week 02	LaunchPad 360 - DevOps Engineering; Data Structures & Collections; Software Engineering
Week 03	LaunchPad 360 - Product Design & User Experience; Programming & Error Logging; Software Testing & Automation
Week 04	LaunchPad 360 - Coding & Algorithm Design; UI Design & Web Programming; Behavioural Essentials
Week 05	Azure Fundamentals, Java SE8
Week 06	Introduction to Python, Data Science Solution on Azure
Week 07	Certified AI Practitioner
Week 08	Discoveri Lite
Week 09	Industrial Placement with Projects for 1 month



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OVERALL PROGRAM FLOW



MONTH	WEEK / DATE	SCHEDULE
MARCH	WEEK 1 : 08 - 12	LaunchPad 360 - Enterprise Application & Architecture; Database Programming; Objects & Design Patterns
	WEEK 2 : 15 - 19	LaunchPad 360 - DevOps Engineering; Data Structures & Collections; Software Engineering
	WEEK 3 : 22 - 26	LaunchPad 360 - Product Design & User Experience; Programming & Error Logging; Software Testing & Automation
	WEEK 4 : 29 - 02	LaunchPad 360 - Coding & Algorithm Design; UI Design & Web Programming; Behavioural Essentials
APRIL	WEEK 1 : 05 - 09	Azure Fundamentals, Java SE8
	WEEK 2 : 12 - 16	Introduction to Python, Data Science Solution on Azure
	WEEK 3 : 19 - 23	Exam Prep. & Examination
	WEEK 4: 26 - 30	Discoveri Lite
MAY	WEEK 1 : 03 - 07	Hands-on Training & Job Placement
	WEEK 2 : 10 - 14	Hands-on Training & Job Placement
	WEEK 3 : 17 - 21	Hands-on Training & Job Placement
	WEEK 4 : 24 - 28	Hands-on Training & Job Placement



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Q & A

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