



INDUSTRYCONNECT

Gateway to Your IT Career

INFORMATION PACK



Please find below our Information Pack outlining our 3-Step Incubation Process. The schedule outlines each Programme, Internship overview, and some commonly asked questions.

3 STEP PROVEN PROCESS

STEP 1: 6 Week Job Ready Programme

(Remote via Live Zoom sessions. Also recorded for reviewing later if you miss the Live).

Choose from one of our Job Ready Programmes below.

- Software Developer
- Test Analyst
- Business Intelligence / Data Analyst

Days/Times: Tuesday/Wednesday/Thursday 8.00pm to 10.00pm (New Zealand Time)
(You will need to convert to your local country time)

Tuition Fees

FEE: USD\$3600 (to be paid in full before starting the programme)

STEP 2: Internship with MVP Studio

Join the volunteer Internship with MVP Studio after completing one of the Job Ready Programmes and stay on the Internship until you get a job.

Volunteer full-time or part-time (Flexible hours to fit with your lifestyle and you do not need to leave your job) and run remotely via global Zoom meetings. All sessions are recorded for review if you are unable to attend.

You will be working with teams, developers, and mentors from different tech centres at MVP STUDIO globally to gain solid commercial-scale experience.



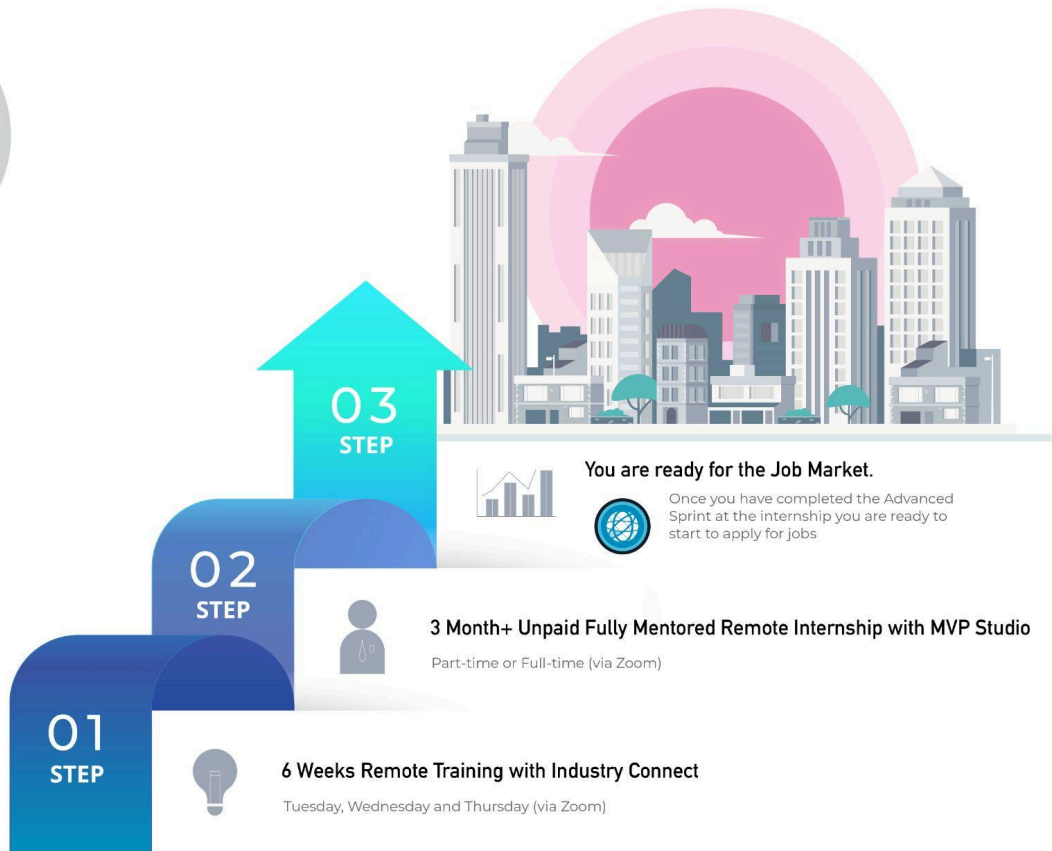
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INCUBATION PROCESS



● You are here



www.industryconnect.org/expo-apply



PROGRAMME OUTLINES & INTERNSHIP OVERVIEW

Duration: 6 Weeks from the commencement

DATA ANALYST / BUSINESS INTELLIGENCE SPECIFICS (Zoom Live Meetings + all meetings are recorded for review)		
WEEK	AGENDA	
1	What is Data Analysis What is Business Intelligence Examples - Excel + Power BI <ul style="list-style-type: none">- Excel- SQL	DATA ANALYSIS
2	Power BI + Tableau (basics)	
3	Advanced Power BI - Transform Data / DAX	
4	Data Warehousing ETL / pipeline SSIS Data Modelling - Kimball methodology	BUSINESS INTELLIGENCE
5	Cloud BI / Data Engineering <ul style="list-style-type: none">- Azure SQL database- Data Lake, Lake House, Data Warehouse- Overview of Power BI Fabric, Snowflake, & Databricks etc.	
6	Power BI Cloud and Fabric deep dive. Python and use it in Fabric. Last Day Recap for internship: <ul style="list-style-type: none">- SQL- Power BI- ETL + Data Warehousing- Cloud	



SOFTWARE DEVELOPER SPECIFICS

(Zoom Live Meetings + all meetings are recorded for review)

WEEK	AGENDA
1	Introduction to Coding <ul style="list-style-type: none">• Introduction to c# (Object oriented programming).• Hello World• Types, classes and object• SOLID principles
2	SQL <ul style="list-style-type: none">• Introduction• The basics (Tables, views, keys)• More advanced topics (Stored procs, functions and aggregates)
3	Entity Framework <ul style="list-style-type: none">• Introduction• Code First• Database First• LINQ
4	Service Based and Microservice Architectures <ul style="list-style-type: none">• Introduction to Service Based architectures• The use of interfaces• SOLID Principles• Our application layer
5	Web API <ul style="list-style-type: none">• Introduction to Web API• Action Verbs• Routing• Debugging
6	React <ul style="list-style-type: none">• Introduction to React• Components• Fetching data• This keyword



TEST ANALYST SPECIFICS

(Zoom Live Meetings + all meetings are recorded for review)

NOTE: You will need a Windows machine for this program with 16GB

WEEK	AGENDA
1	Basic concepts: <ul style="list-style-type: none">• What is Software?• Server / Cloud-based Server• Use Cases• Test Cases• Test Scenarios Software Development Life Cycle Software Test Life Cycle Bugs and Defect management <ul style="list-style-type: none">• How to log a bug• Bug Life Cycle Test Types <ul style="list-style-type: none">• Functional• Non-Functional
2	Relevant Topics in the industry <ul style="list-style-type: none">• DevOps• Waterfall methodology• Agile methodology Build test cases and scenarios Introduction to Automation Testing using Selenium WebDriver
3	Test Scripting <ul style="list-style-type: none">• Building automation tests for DEMO website CRUD functionality• Introduction to Synchronization (script execution and application)• Implementation of wait mechanisms (Implicit, Explicit, Fluent) Design Patterns <ul style="list-style-type: none">• Design pattern concepts in automation testing• Introduction to Page Object Model (POM) - WHAT, WHY, WHEN, HOW Unit Testing <ul style="list-style-type: none">• Introduction to unit testing in automation• Introduction to the concept of Inheritance• Usage of NUnit assertions• How to handle Exceptions
4	SpecFlow <ul style="list-style-type: none">• Introduction to SpecFlow• Configurations & Create Feature Files• Step Definitions & Assertions• Parameterization & Scenario Outline Write our own XPath JIRA & Azure DevOps <ul style="list-style-type: none">• Introduction to JIRA• Introduction to Azure DevOps
5	Introduction to GIT <ul style="list-style-type: none">• Clone



	<ul style="list-style-type: none">• Checkout• Pull request• Branches Java <ul style="list-style-type: none">• Basics• Build test automation framework in Selenium + TestNG• Build test automation framework in Selenium + Cucumber• C# vs Java
Week 6	Introduction to API <ul style="list-style-type: none">• POST, GET, PUT, DELETE• Postman API Automation using Postman <ul style="list-style-type: none">• Response assertion• Status assertion• Environments and variables Introduction to Newman & html extra report Interview questions



INTERNSHIP OVERVIEW & MORE SESSIONS (3 Months+)

Internship

The duration will be a minimum of 3 months. It can be extended based on individuals' performance and attitude. At the end of 3 months, you can apply for another 3-month extension. If granted, you can continue to be part of all the IC-sponsored sessions during the internship and learn and gain experience on the projects until you get a job.

Weekly Internship Schedule

These sessions below are organised and sponsored by Industry Connect for participants

- Monday:** Team V - confidence building and communication/presentation skills
- Tuesday:** IC Thrive workshop - every 2 weeks with a special guest and topic to get you job ready
Global Scrum meeting: Team meetings and updates weekly
- Wednesday:** Communication Skills workshop: Professional communication & email writing
- Thursday:** Tech Talk and Mentorship - Get direction from the tech teams and Master Mentors
Test Analyst | Software Developer | BI/Data Analyst
- Friday:** Leadership workshop: Learning how to lead and mentor

** And other ad-hoc sessions to boost participants' abilities and get job-ready for the IT Market.



COMMON QUESTIONS

1. Do we give you an IT/Software job?

We don't give you a job as such. However, we "give" you a software job by enabling you the latest tech skills used in the local market, reputable & cutting-edge project experience and plus everything that employers are looking for.

Everyone joined our programme and followed our instructions and had all successfully secured a well-paid IT/Software job.

2. How we helped so many people like you?

Hundreds of companies have hired at least one of Industry Connect participants. We are founded and operated by real developers and successful software startup entrepreneurs. I think that says it all!

Industry Connect is backed by a well-established software company having a presence in high-tech centres around the globe.

3. What are the Tuition Fees?

Please discuss with your local IC Client Success Manager for details.

4. Criteria for Job-Ready Programmes

- Attend our Advice and Interview Meeting, Great attitude
- A reasonable technical background.
- For BI, Data Analyst, other experiences are acceptable.
- Did research on the Industry Connect website.

5. Success Rate & How to Verify?

If you are accepted, there is a very high chance you will secure a well-paid IT software job by strictly following our instructions. We invented the tech-talent-incubation model to equip you with everything that tech employers need. To see how to verify our success results. [Download the PDF](#)

6. I am still not sure if it will work for me.

Watch [400+ video interviews](#) with former participants. Learn from their journey.