

JUMPSTART YOUR TECH CAREER!

Gain the experience you need with our Industry Readiness Program.



Industry Readiness: Why it matters?

FUTURE AHEAD

The future of IT holds immense potential, and we must leverage this to stay ahead.

INDUSTRY GAP

For most students, there's a gap between what they learned and what is expected from them.

RECENT IMMIGRATION CHANGES

Recent changes in migration policies have affected students and their fields of study.

STEPPING INTO INDUSTRY

Without prior experience, students find it very difficult to enter the industry.

Check out our [Questions & Answers](#) for more.

Our 3 month program gives you the experience you need to join Perth's Tech Industry for only:

\$4,000 + GST AUD

COURSE SNAPSHOT

Format: Hybrid (in-person and remote learning components)

Start Date: September 2024

Duration: 3 months

Time Commitment: Approx. 2 hours, 3 times per week in-person learning

Cohort size: 12 people

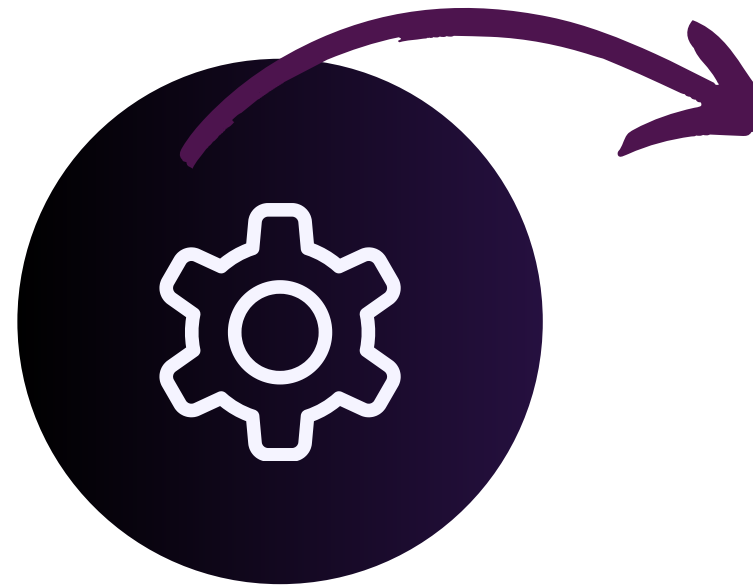


WHAT YOU GET



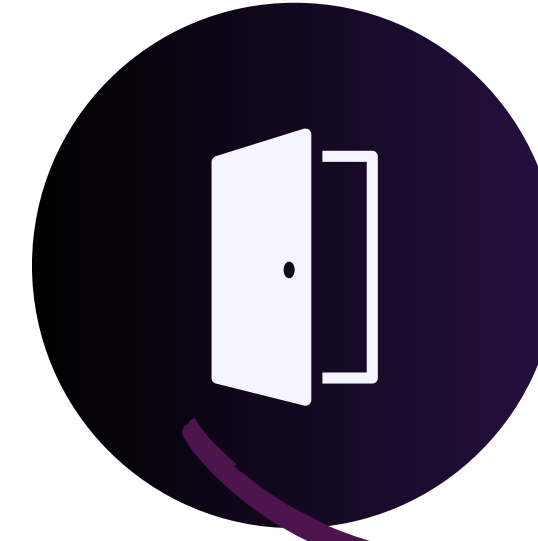
REAL EXPERIENCE

Learn by doing with practical, hands-on projects.



VERSATILE TRAINING

Gain skills to join a software house or start freelancing.



CAREER SUPPORT

Get guidance to transition within the tech industry.

WEBMASTERY

BACKEND

- Introduction to the web
- What makes up a web application
- Best practice for applications

APIs

- HTTP requests
- What is an API?
- RESTful practice
- Beginner-friendly APIs using Golang

GOLANG

- Why use Golang?
- Introduction to the language
- HTTP framework basics – Echo

DATABASES

- Different DB types and use cases
- What is SQL?
- SQL DB design
- SQL Querying

FRONTEND

- Introduction to the web
- What makes up a web application
- Best practice for applications

DOCUMENT OBJECT MODEL

- Mark up (HTML)
- Style sheets (CSS)
- Manipulating the DOM (JavaScript)

SINGLE PAGE APPLICATIONS

- What is a single page application?
- How do they work?

FETCH/ XML HTTP REQUESTS

- What are HTTP requests used for?
- What is JavaScript Object Notation?
- Interacting with Web APIs

NODE PACKAGE MANAGER

- What is NPM?



Plus: The React Basics

REACT BASICS

- What is React?
- Why use React?
- Thinking in React components
- Component Lifecycle and Hooks
- Component state management
- Props and Context AP



APPLE DEVELOPMENT

PREPARATION

- Swift programming and Xcode
- Understand iOS Ecosystem

UI/UX DESIGN

- Wireframes and mockups
- User journey maps

DEVELOPMENT

- Install and setup Xcode
- Swift basics and advanced features
- UIKit for UI components
- SwiftUI for modern UI development
- Model-View-Controller (MVC)
- Learn to make network requests
- Data Persistence

TESTING

- Write unit tests using XCTest
- Perform UI tests
- Use TestFlight for beta testing

OPTIMISATION

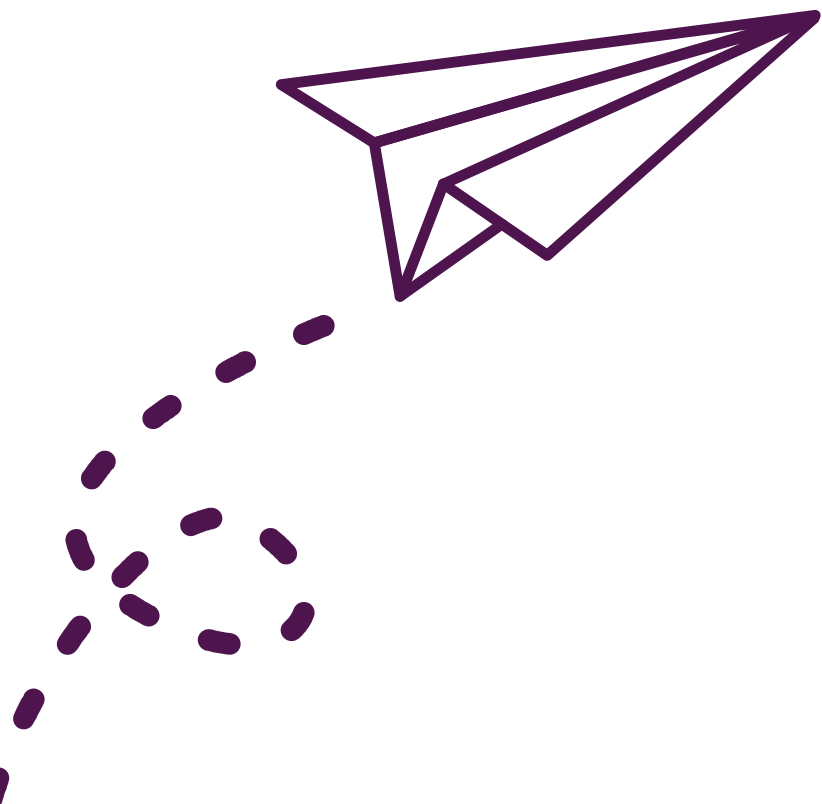
- Optimise app performance
- Ensure your app is accessible

DEPLOYMENT

- App Store Preparation
- App Store Submission

POST-LAUNCH

- Use analytics and crash reporting tools
- App updates: fix bugs, add new features, and improve user experience



APPLICATIONS NOW OPEN!

Check out our [Questions & Answers](#) for more.



Scan to apply

