



# Microsoft Skills For **Jobs**



# Microdegree **Program**

LEARNER-CENTRIC | WORLD-CLASS | FUTURE-READY | GLOBAL EMPLOYABILITY | PATHWAY TO HIGHER EDUCATION

A joint program by Microsoft and KAMK University with European Higher Education Transfer Credits (ECTS)



# **POWER PLATFORM**

SELF-PACED | 5 CERTIFICATES | ONLINE | IN-CLASS MENTORSHIP | ASSIGNMENTS AND EXAM BASED

# IN PARTNERSHIP WITH GLOBAL MENTOR COMPANIES

POWER PLATFORM MICRODEGREE PROGRAM BROUGHT TO YOU BY























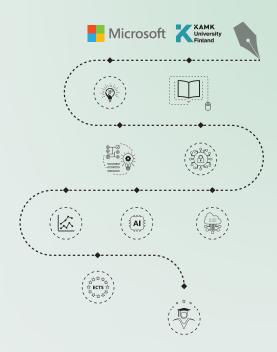


# What is it?

The Microsoft Skills for Jobs Microdegree Program is designed to help you build **real-world tech skills** that employers want and a pathway for higher studies in EU countries.

Microdegree Programs focuses on **in-demand technology** areas like cybersecurity, cloud computing, Low code tool set, AI, data analytics, and more. The program is built around **practical**, **job-relevant skills and uses a flexible**, **self-paced learning** model that fits your schedule.

Whether you are a student, recent graduate, freelancer, technology professional, career changer, or an individual seeking skills for employment without pursuing a full degree or diploma, this program is tailored for you.



You will learn through high-quality courses jointly developed by Microsoft, KAMK University of Applied Sciences (Finland), and global tech companies.

The courses follow the **European Credit Transfer and Accumulation System (ECTS)**, meaning your credits and certificates are internationally recognized for quality international and local jobs and higher studies in EU countries. The Microsoft Skills for Job Microdegree Program is an online program designed for self-paced learning, with in-class mentorship (region-specific) to support your journey.

# You will receive:

- · ECTS credits for each course
- · Digital badges
- · Course Certificates from Microsoft and KAMK University
- · Professional Certificate from Microsoft and KAMK University



Concepts & Technologies



ECTS Credits



Course Certificates



LinkedIn Badge



Online Verification



International Jobs

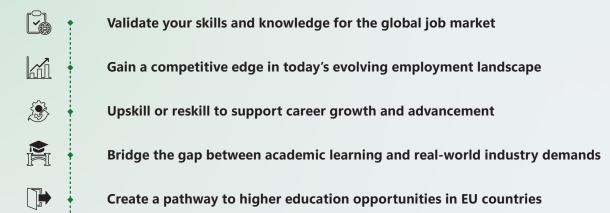


Local Jobs



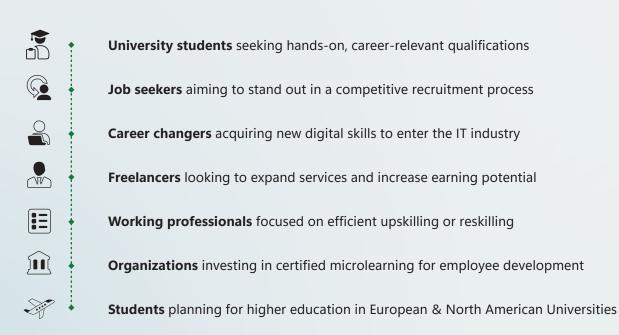
Study Abroad

# Microdegree Program Goals



Promote lifelong learning through flexible, targeted, and accessible education

# The Microdegree Program is Designed For



# Power Platform Microdegree Program

**Microsoft Power Platform** is an easy-to-learn, low-code toolset designed for anyone interested in building digital solutions. No advanced technical background needed. It brings together powerful tools like **Power Apps, Power Automate, Power BI, Dataverse, and Power Pages.** Whether you're a **student,** a **graduate,** an **IT professional,** a **freelancer,** or exploring **new career** opportunities, learning Power Platform opens the door to building real-world solutions, boosting productivity, in the fast-growing field of digital transformation.



Power Platform Microdegree Program consists of four courses, brought to you by Microsoft, KAMK University, and global mentor companies. After completing the program, you will have the skills to **Build custom apps** using Power Apps for mobile and web without coding, **Automate tasks and workflows** with Power Automate to save time and improve efficiency, **Analyze and visualize data** using Power BI to make smart, data-driven decisions, **Manage and store data securely** through Dataverse, **Design and launch websites** using Power Pages and learn the basics of **solution architecture**, **governance**, and **integration**.

# **Earn Globally Accepted Industry & Academia Recognized Credentials**

- 4 Course Certificates issued by Microsoft and KAMK University
- Domain Professional Certificate issued by Microsoft and KAMK University
- Course skills qualification badges
- 8 ECTS credits transcript from KAMK University
- LinkedIn badge
- QR-verifiable Certificates for global authentication

# **Job Roles For Graduates**

Power Platform Microdegree Program graduates are well-suited for a range of roles within the low-code/enterprise automation ecosystem:

s apps and dashboards without coding
tions, manages Dataverse setup and governance
to technical solutions, data modeling & integration
workflows using Power Automate
nd insights using Power Bl

Citizen Developer /Digital

Transformation Specialist. ......Helps organizations adopt and benefit from low-code solutions

# **Study Program**

Certificat	te Course	Online Self-Study	Mentorship	Online Assessments	ECTS Credits	Course Certificate
01	Power Platform Fundamentals	54 Hours	04 Hours	Yes	02 Credits	Completion Certificate
02	Power Platform App Maker	81 Hours	04 Hours	Yes	03 Credits	Completion Certificate
03	Power Platform Functional Consultan	t 54 Hours	04 Hours	Yes	02 Credits	Completion Certificate
04	Power Platform Solution Architect	27 Hours	04 Hours	Yes	01 Credit	Completion Certificate
		216 Hours			08 Credits	

Students earn the Power Platform 'Professional Certificate and Shareable Badge' after completing all 4 courses



# **4 Course Certificates**



# **Professional Certificate**



<sup>\*</sup>Region-Specific



# \_\_\_\_\_\_

**UNIT 01** 

**LOW-CODE VS. NO-CODE** 

1. Low-Code vs. No-Code

**UNIT 04** 

**POWER AUTOMATE** 

1. Power Automate

**UNIT 07** 

**POWER PAGES** 

1. Power Pages

**UNIT 02** 

MICROSOFT POWER PLATFORM

1. Microsoft Power Platform

**UNIT 05** 

**POWER BI** 

1. Power BI

**UNIT 08** 

IMPROVING YOUR SOLUTIONS

1. Improving Your Solutions

**UNIT 03** 

MICROSOFT POWER APPS

1. Microsoft Power Apps

**UNIT 06** 

DATAVERSE

1. Dataverse

**UNIT 09** 

SUMMARY

1. Summary



# UNIT 01

# LAYING A SECURE FOUNDATION

- 1. Introduction to App Development
- 2. Power Platform & Business
- 3. Preparing the Data
- 4. Managing Data in Dataverse
- 5. Security Roles in Dataverse

# UNIT 04

#### UNDERSTANDING DATA AND AUTOMATION

- 1. Introduction to Automated Flows
- 2. Apps and Automation in Microsoft Teams
- 3. Introduction to Data Intelligence
- 4. Dynamics 365 and Service Administration
- Enhanced Applications with Intelligent Solutions
- 6. Summary

#### **UNIT 02**

### **MODEL-DRIVEN APPLICATIONS**

- 1. Introduction to Model-Driven Applications
- 2. Design & Security of Model-driven Applications
- 3. Business Processes & App Creation
- 4. Documenting & Testing

#### **UNIT 03**

### CANVAS APPLICATIONS

- 1. Introduction to Canvas Applications
- 2. Customizing Applications
- 3. Building a User Interface
- 4. Enhancing Apps with Controls



# COURSE 3

# **Microsoft Power Platform Functional Consultant**

#### **UNIT 01**

# POWER PLATFORM ENVIRONMENTS AND MONITORING

- 1. Introduction to Power Platform Consulting
- 2. Managing Projects with Environments
- 3. Monitoring Performance and Data Loss Policies
- 4. Managing Environmental Changes

#### **UNIT 02**

# STRATEGY MANAGEMENT AND GOVERNANCE

- Governance Templates in Microsoft Power Platform
- 2. Recommendations for Security and Governance
- 3. Project Administration and Dataverse
- 4. Strategy Management and Business Rules

#### **UNIT 03**

#### ADMINISTRATION AND DATAVERSE

- 1. Understanding and Managing Data
- 2. Improving and Managing Applications
- 3. Integrating Flows and Dataverse
- 4. Power Platform and Al

## **UNIT 04**

#### **CHALLENGE PROJECT: BUILDING SOLUTIONS**

- 1. Project Preparations
- 2. Challenge Project: Dataverse
- 3. Challenge Project: Power Apps
- 4. Challenge Project: Power Automate
- 5. Summary



# COURSE 4

# **Microsoft Power Platform Solution Architect**

### UNIT 01

# CUSTOMER NEEDS AND TECHNICAL REQUIREMENTS

- 1. Introduction to Solution Planning
- 2. Discovering Customer Needs
- 3. Getting to Know the Customer
- 4. Identifying Technical Requirements

### UNIT 02

### PROPOSING SOLUTIONS

- 1. Identifying Solution Components
- 2. Developing a Demo
- 3. Recognizing Strengths and Weaknesses
- 4. Fit Gap Analysis

#### UNIT 03

### ARCHITECTURE AND DATA MODELING

- 1. Implementing Project Governance
- 2. Power Platform Architecture
- 3. Enhancing Architecture 1/2
- 4. Enhancing Architecture 2/2
- 5. Data Modeling Solutions

# **UNIT 04**

# INTEGRATION AND LIFE-CYCLE MANAGEMENT

- 1. Integrating Services
- 2. Life-cycle Management
- 3. Testing and Going Live
- 4. Summary

# Eligibility

Eligibility Criteria	Details
English Language	- A good command of the English language is required, as all course content, assignments, and communication are conducted in English.
Prior Knowledge	Not required. Anyone can enroll.
Recommended Background	Basic IT awareness is helpful but not mandatory.
Learning Format	Online with mentorship classes, self-paced and browser based (no downloads).
Assessment Method	Pass or fail assignments.
Hardware with Internet Access	- Laptop, Tablet or Smartphone.
Study Program Duration	- The Edukamu Learning Management System (LMS) remains accessible for 12 months to complete the Microdegree Study Program. On average, students finish their chosen Microdegree within 3–5 months, depending on the specific program selected.

For more information about the admission process, please contact:

**Authorized Microdegree Program Partner** 



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