

NAVIGATING THE ICT JOB MARKET

Conclusions by Group 5

MARKET SIZE

The Information Technology (IT) Training Market size is estimated to grow at a CAGR between 2023 and 2028 of

7.03%

**USD 12.93
BILLION**

is the projected increase for the market size over the forecast period.

GLOBAL TRENDS

- AI & MACHINE LEARNING
- CLOUD COMPUTING
- INTERNET OF THINGS
- BLOCKCHAIN
- QUANTUM COMPUTING

LOCAL TRENDS

- DATA ANALYTICS
- ARTIFICIAL INTELLIGENCE
- CYBERSECURITY

GLOBAL

LOCAL

OPPORTUNITIES

DATA SCIENTIST
DEVOPS ENGINEER
SECURITY ENGINEER
BI ANALYST
FULL-STACK DEVELOPER
FINTECH ENGINEER

RESEARCH SCIENTIST
CLOUD SOLUTIONS SPECIALIST
SECURITY CONSULTANT
BI CONSULTANT
SOFTWARE ENGINEER
FINTECH ARCHITECT

TECHNICAL SKILLS

PROGRAMMING & SOFTWARE DEVELOPMENT
NETWORKING & SYSTEM ADMINISTRATION
CYBERSECURITY
CLOUD COMPUTING
DATABASE MANAGEMENT
AI & DATA SCIENCE
IT SUPPORT & HELPDESK

SOFT SKILLS

PROBLEM SOLVING
COMMUNICATION
ADAPTABILITY
TEAMWORK
PROJECT MANAGEMENT
TIME MANAGEMENT

TIPS TO BREAK INTO THE ICT INDUSTRY

- 01 Build a Strong Foundation
- 02 Go for Certificates
- 03 Create a Portfolio
- 04 Internships & Freelance
- 05 Stay Updated

Team Members

Aswini A/P Chandrasagaran
Fatin Syahirah Binti Nor Rashid
Afiq Zaqwan Bin Mohd Azman
Izwan Aziz Bin Ismail @ Abd Malek

Questions by Audiences

- ICT careers that will be in demand in the next 3 to 4 years.
- The difference between system software and application software.
- How to encourage younger generations to pursue an ICT path.
- Opinion on how we should face the emergence of AI.
- Skills needed to stay relevant in ICT.