

Navigating the ICT Job Market

Trends , Oppurtunites , and Sucess

A.

Global Trends



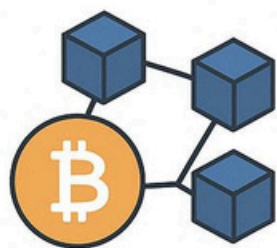
AI & Machine Learning



Cloud Computing



Internet of Things



Blockchain



Quantum Computing

C.

Global VS Malaysia

Ever-Expanding Attack Surface



Economic sustainability



Rapid Evolving technologies



VS



Funds

Geopolitics factor



Human Talent

Goverment Regulation across different region and countries



Goverment policies and ecosystem

B.

Trends in Malaysia



Artificial Intelligence



Data Analytics



Norton

E.

Technical Skills

Programming & Software Development

Code writing, debugging, and software lifecycle knowledge

Networking & System Administration

TCP/IP, DNS, DHCP, security, virtualization, cloud, scripting, monitoring

Cybersecurity

Threat detection, risk management, encryption, and incident response

Cloud Computing

Cloud architecture, virtualization, storage management, and scalability expertise

Database Management

Database design, optimization, backup, recovery, and query management

AI & Data Science

Data analysis, machine learning, modeling, and algorithm development

IT Support & Helpdesk

Troubleshooting, system setup, customer support, and issue resolution

D.

Soft Skills

Soft Skills for ICT Job Market

- **Problem Solving** – Resolve technical issues effectively.
- **Communication** – Convey ideas clearly to teams and stakeholders.
- **Adaptability** – Quickly learn new tools and technologies.
- **Teamwork** – Collaborate efficiently in group projects.
- **Project Management** – Organize and lead tasks and timelines.
- **Time Management** – Prioritize work to meet tight deadlines.

F.

Tips to break into ICT

Learn the Basics - Coding, cloud, cybersecurity.

Get Certified - AWS, CompTIA, Microsoft, Google.

Create Portfolio - Projects, code, solutions.

Gain Experience - Internships or freelance.

Stay Updated - Follow tech trends and tools.

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CHE KU MARDIAH BINTI CHE KU MAHHADI

SYAHIDATUL NAJWA BINTI ZAMRI

UMI IZZATUL NATASHA BINTI MOHD FADZIL

BETTY OLIVIA ONG DANKER

NUR FARRAH HA BINTI M WALED

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