



### SERTIFIKAT PELATIHAN

01123856151-27/DTS/BLSDM.KOMINFO/10/2021

Badan Penelitian dan Pengembangan Sumber Daya Manusia Kementerian Komunikasi dan Informatika Republik Indonesia, menyatakan bahwa :

## **Wahid Arinanto Nugroho**

Telah Mengikuti Pelatihan **IT Fundamental**Program Fresh Graduate Academy Digital Talent Scholarship
Sebagai Peserta mulai tanggal 19 Juli – 15 September 2021
yang meliputi 190 Jam Pelatihan

Jakarta, 01 Oktober 2021 Kepala Badan Penelitian dan Pengembangan Sumber Daya Manusia Kementerian Komunikasi dan Informatika



Dr. Hary Budiarto, M.Kom.





# FGA Fresh Graduate Academy

## Fresh Graduate Academy Digital Talent Scholarship 2021 IT Fundamental sejumlah 190 JP

#### Module Cybersecurity Essentials (CE):

Module 1 - Cybersecurity: A World of
Wizardry, Criminals, and Heroes

Module 2 - The Cybersecurity Sorcery Cube

Module 3 - Cybersecurity Threats,

Vulnerabilities and Attacks

Module 4 - The Art of Protecting Secrets

Module 5 - The Art of Ensuring Integrity

Module 6 - The Realm of Five Nines

Module 7 - Fortifying the Kingdom

Module 8 - Joining the Order of Cyber Hero's

#### Module Networking Essentials (NE):

Module 1 - Communications in a Connected World

Module 2 - Online Connections

Module 3 - Explore Networks with Packet Tracer

Module 4 - Build A Simple Network

**Module 5 - Communication Principles** 

Module 6 - Network Design and the Access Layer

Module 7 - Routing Between Networks

**Module 8 - The Internet Protocol** 

Module 9 - Dynamic Addressing with DHCP

Module 10 - IPv4 and IPv6 Address Management

Module 11 - Transport Layer Services

**Module 12 - Application Layer Services** 

Module 13 - Build a Home Network

Module 14 - Connect to the Internet

**Module 15 – Security Considerations** 

Module 16 - Configure Network and Device Security

Module 17 - Cisco Switches and Routers

#### **Module Networking Essentials (NE):**

Module 18 - The Cisco IOS Command Line

Module 19 - Build a Small Cisco Network

Module 20 - Troubleshoot Common Network Problems

#### Module IT Essentials (ITE):

Module 1 - Introduction to Personal Computer Hardware

Module 2 - PC Assembly

Module 3 - Advanced Computer Hardware

Module 4 - Preventive Maintenance and Troubleshooting

**Module 5 - Networking Concepts** 

Module 6 - Applied Networking

Module 7 - Laptops and Other Mobile Devices

**Module 8 - Printers** 

Module 9 - Virtualization and Cloud Computing

Module 10 - Windows Installation

Module 11 - Windows Configuration

Module 12 - Mobile, Linux, and OSX Operating Systems

Module 13 - Security

Module 14 - The IT Professional

