

## TECHNOLOGICAL UNIVERSITY OF THE PHILIPPINES INDUSTRIAL RELATIONS AND JOB PLACEMENT

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## SUPERVISED INDUSTRIAL TRAINING PLAN

NAME OF STUDENT/TRAINEE:				
PROGRAM:				
TRAINING PERIOD:				
REQUIRED NUMBER OF HOURS:		486		
NAME OF COMPANY:				
NAME OF COMPANY'S SUPERVISOR:				
The student is expected to become globally competent, innovative, socially, and ethically responsible computing professionals engaged in life-long learning endeavors capable of contributing to the country's national development goals and shall perform the following profession/career/occupation (CHED Memorandum No. 25, s. 2015).				
JOB DESCRIPTION TO BE ASSIGNED:				
Bachelor of Science in Computer Science (BSCS)				
Primary Job	Roles	Secondary Job Roles		
Software Engineer		System Analyst		
Systems Software Developer		☐ Data Analyst		
☐ Research and Development Computing		Quality Assurance Specialist		
Professionals				
Applications Software Developer		Software Support Specialist		
☐ Computer Programmer		Other:		
Bachelor of Science in Information Systems (BSIS)				
Primary Job		Secondary Job Roles		
Organizational Process Analyst		Applications Developer		
Data Analyst		End User Trainer		
Solutions Specialist		Documentation Specialist		
System Analyst		Quality Assurance Specialist		
S Project Management Personnel		Others:		
Bachelor of Science in Information technology (BSIT)				
Primary Job Roles		Secondary Job Roles  QA Specialist		
<ul><li>☐ Web and Applications Developer</li><li>☐ Junior Database Administrator</li></ul>		System Analyst		
		Computer Programmer		
Systems Administrator  Network Engineer		Others:		
Junior Information Security Administrator   Union Information Security   Unio		Officis.		
Systems Integration Personnel				
IT Audit Assistant				
☐ Technical Support Specialist				
TASK/S TO BE ASSIGNED:				
☐ Developing Alg	Developing Algorithms and programming solutions for complex problems.			
☐ Designing and	Designing and developing software applications for desktop or mobile devices.			
Designing and prediction.	Designing and implementing machine learning models for data analytics and prediction.			

	Building and maintaining large-scale database system.		
	Creating and managing computer networks and cloud infrastructure services.		
	Developing and maintaining artificial intelligence systems for automation and optimization.		
	Creating and managing software testing frameworks and conducting software testing.		
	Managing and maintaining computer hardware and software systems.		
	Designing and managing network infrastructure and cloud services.		
	Installing and configuring computer systems and servers.		
	Implementing and managing cybersecurity measures to protect against threats.		
	Providing technical support and troubleshooting of computer systems and software applications.		
	Managing and maintaining databases and data storage systems.		
	Developing and implementing IT policies and procedures to ensure compliance with regulations and best practices.		
	Developing and implementing IT projects plans and managing project teams.		
	Analyzing and interpreting data to inform business decisions.		
	Designing and implementing cybersecurity strategies and policies.		
	Developing and maintaining enterprise software applications and systems.		
	Creating and managing e-commerce and customer relationship management systems.		
	Developing and implementing business intelligence solutions to support strategic decision-making.		
NOTE: If the property of the p	ne partner company have a detailed training plan for the students kindly attained	ch in this form.	
St Attested b	Student name and Signature Assigned Superv  by:	isor	
Approved		ad	
	College Dean Director, IRJP		