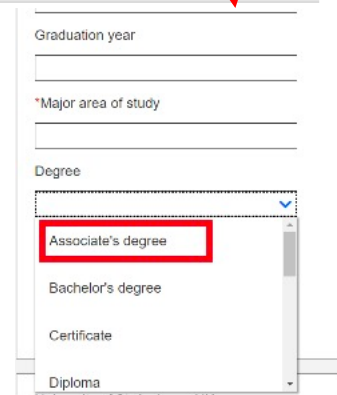


IBM Internship Timeline

Description	Time	Remark
• 履歷投遞	4/16	1. 線上投遞 IBM Careers Taiwan 2. 個人資料的學歷欄位請選「Associate Degree」 3. 寄履歷及告知投遞職缺至 red.chen@ibm.com
• 線上邏輯測驗	投遞履歷後, 信箱會收到測驗, 須於兩天內完成	
• 至 IBM 台北辦公室 現場面試	5/7	以 email 通知
• Providing offer letter 發聘任書	5月底	
• Onboarding 實習開始	7/1	
• Internship 實習期間	7/1 – 8/31	



Graduation year

*Major area of study

Degree

Associate's degree

Bachelor's degree

Certificate

Diploma

- GBS (顧問服務部門)
- China Development Lab (大中華軟體開發中心)
 - Test Automation Developer & Back-end Developer
- System Sales Assistant
 - 系統業務助理
- Technology Service Solution
 - 硬體維護技術人員
- Cloud (雲端)
 - 助理技術人員
- HR/CSR
 - 專案助理

Open P-TECH

由 IBM 提供的免費學習平台

申請 IBM 實習之必修徽章課程

- 1 [Working in Digital World: Professional Skills](#) *badge course

Interview and Resume Learning Suggestion

- 1 [Preparing for Your First Job](#) *badge course
 - [Create a Great Professional Resume](#) (2hr) 8 hours
- 2 [The Best Internship Candidate - Resume Activity Plan](#) 30 mins
- 3 [Sample Interview Questions](#) 10 mins
- 4 [English as a second language – Tips for job readiness when English is your second language](#) 1 hour

Design Thinking

- 1 [何謂設計思維](#) 40 mins
- 2 [如何使用設計思維？](#) 65 mins
- 3 [IBM 與設計思維](#) 20 mins
- 4 [Enterprise Design Thinking Practitioner](#) *badge course 2 hours



(GBS) Associate Designer

As a Designer, you will focus on designing world-class digital user experiences in support of our clients' experience strategies by addressing user needs and the appropriate expression of their brands. You will create user experience designs and prototypes to test and iterate your ideas within the IBM Design Thinking framework.

Daily responsibilities:

- Collaborate on all layers of development – work closely with business, design and engineering teams to craft delightful user experience from front end design, development to some mid/backend tier work
- Have strong interest and contribute to user experience design
- Innovate with evolving customer experience in terms of applying technologies and business models
- Research in the latest applications across industries

To perform this role, you will be keen to demonstrate the following qualities and behaviors:

- The positive attitude, communication, creativity, problem solving, taking ownership
- Fast learner, team work and has passion to work with people across the regions.
- Bilingual and excellent verbal and written communication skills
- Flexible and adaptable to rapidly changing requirements, deadlines and requirements
- Professional work ethic and result orientation that is targeted towards managing by objectives

Required Professional and Technical Expertise

- Demonstrated UI/UX design experience
- Familiar with designing tools including but not limited to Adobe Creative Suite, Sketch, and InVision
- Knowledge in User Research and Design Thinking Methodology
- Fluent English and Mandarin communication

Preferred Professional and Technical Expertise

- Profession in Graphic Design, Visual Design, or Human-Computer-Interaction is preferred

(GBS) Associate Data Scientist

As a Data Scientist at IBM, you will help transform our clients' data into tangible business value by analyzing information, communicating outcomes and collaborating on product development. Work with Best in Class open source and visual tools, along with the most flexible and scalable deployment options. Whether it's investigating patient trends or weather patterns, you will work to solve real world problems for the industries transforming how we live.

Data Scientist will work on a variety of research and development projects leveraging multiple analytical techniques (data mining, text mining, and deep learning). Scope of projects will include Marketing, Merchandising, Customer Analytics, and Image/Video Recognition.

Daily responsibilities

- Collaborate with a global Data Science team to develop and implement methodologies
- Work with solution leaders and engineers to ensure understanding of analytical requirements
- Ensure that all algorithms scale and if needed can be executed in real time
- Engage with customers to understand their business problems

To perform this role, you will be keen to demonstrate the following qualities and behaviors:

- Positive attitude, communication, creativity, problem solving, taking ownership
- Fast learner, team work and has passion to work with people across the regions
- Adaptable to rapidly changing requirements, deadlines and requirements

Required Professional and Technical Expertise

- Statistical Knowledge such as regression, time series, mixed model, Bayesian methods, clustering, etc., to analyze data and provide insights
- Experience with large-scale, real-world problems on data science; deep learning modeling experience, such as CNN, RNN, LSTM and frameworks include TensorFlow, Keras
- Demonstrated communication skills; comfortable speaking with scientific and business audiences at all levels of an organization
- Basic understanding of programming language for analytics such as R, Python, Matlab, Scala
- Fluent English and Mandarin communication

Preferred Professional and Technical Expertise

- Expertise in Machine Learning and Natural Language Process is a plus
- Familiarity with large structured, semi-structured, and unstructured data is a plus

Associate Consultant focuses on business strategy, operation strategy, technology strategy and talent strategy in digital transformation consulting service. You will work with IBM senior subject matter expert and consultants from different professional background to identify business and operation issues, formulating strategic direction and develop solutions for different industries to help client executives make the best decisions.

Daily responsibilities

- Research the client organization and industry value chains via modern and digitally-enabled approaches to structured and unstructured data analysis and insight generation that go beyond traditional methods of interviewing, focus groups, or market studies
- Draw from client financial data and product portfolio on evolving market trends to help client explore the art of the possible based on market and competitive positioning (e.g., RPA, Blockchain, Internet of Things)
- Identify and analyze opportunities and obstacles clients face in global and increasingly competitive markets, developing new business models to bring to life ideas, increase efficiencies and profitability for existing offerings, or determine optimal routes to market for new or existing products and services
- Identify issues, create hypotheses, and execute analysis, developing decision-ready recommendations to inform the strategic agenda for our client

To perform this role, you will be keen to demonstrate the following qualities and behaviors:

- The positive attitude, communication, creativity, problem solving, taking ownership
- Fast learner, team work and has passion to work with people across the regions.
- Bilingual and excellent verbal and written communication skills
- Flexible and adaptable to rapidly changing requirements, deadlines and requirements
- Professional work ethic and result orientation that is targeted towards managing by objectives

Required Professional and Technical Expertise

- Good Analytical skill and innovative approach to problems
- Ability to lead, to influence and to collaborate with others to achieve goal
- Self-motivation to learn new technology solution and capable to communicate with technology topic
- Ability to work under pressure, independently and in a team-oriented environment
- Fluent in both English and Mandarin communication

Preferred Professional and Technical Expertise

- Market research and industry analysis experience
- Have basic concept about IT system and familiar with technology trends in ABCDE (AI, Blockchain, Cloud, Data and Experience)

(GBS) Associate Application Consultant

Application Consultant is required to involves the process, life cycle and creation of the software solution to our clients in their businesses. You will work closely with critical stakeholders in using languages such as Java or VB.net to develop the necessary specifications for software. You may also test, debug and improve generally faulty applications for clients.

Daily responsibilities

- Participate in developing, testing, and maintaining software solutions
- Troubleshoot and debug software applications
- Train and educate clients on proper use of software solutions
- Answer client questions and resolve client technical issues

To perform this role, you will be keen to demonstrate the following qualities and behaviors:

- The positive attitude, communication, creativity, problem solving, taking ownership
- Fast learner, team work and has passion to work with people across the regions.
- Bilingual and excellent verbal and written communication skills
- Flexible and adaptable to rapidly changing requirements, deadlines and requirements
- Professional work ethic and result orientation that is targeted towards managing by objectives

Required Professional and Technical Expertise

- Familiar with programming language(s), including Java, Java Core, JavaEE, SQL, XML, C#, Python, and Javascript

Preferred Professional and Technical Expertise

- Familiarity in Agile developing environment
- Experienced in API Development, familiar with any Java frameworks (ex. Spring Boot)
- Experienced in Web application development, familiar with frontend framework (ex. Angular, ReactJS, Vue.js)
- Familiar with Docker and Kubernetes
- Bilingual (English and Mandarin) and excellent verbal and written communication skills
- Bachelor's Degree in Mathematics, Computer science/engineering, Information Technology, Engineering

As a Package Consultant at IBM, get ready to tackle numerous mission-critical company directives. Our team takes on the challenge of designing, developing and re-engineering highly complex application components and integrating software packages using various tools. You will use a mix of consultative skills, business knowledge, and technical expertise to effectively integrate packaged technology into our clients' business environment and achieve business results.

Daily responsibilities

- As a role of project assistant to join SAP ERP/SCM or Oracle ERP/SCM projects and accept on-the-job training (SAP S/4 HANA, predictive analysis, and business process design)
- Help to design/build EA new solution roadmap on IFRS17, Data analytic, Industry 4.0 & IoT area, demo business cases and engagement deck
- prepare related work products or deliverables per requested by PM

Required Professional and Technical Expertise

- Business school : 統計, 財務金融系, 資訊, 工業工程管理 尤佳
- Attitudes: aggressive, willing to take challenges & learning
- Innovative ideas

Preferred Professional and Technical Expertise

- Get familiar with following SAP / Oracle products:
- SAP Solutions
- Oracle Solutions
- Analytics
- Cloud platform

As a Package Consultant at IBM, get ready to tackle numerous mission-critical company directives. Our team takes on the challenge of designing, developing and re-engineering highly complex application components and integrating software packages using various tools. You will use a mix of consultative skills, business knowledge, and technical expertise to effectively integrate packaged technology into our clients' business environment and achieve business results.

Daily responsibilities

- Collaborate and innovate to connect our people with the technology they need to build market relevant skills and be impactful to the business.
- Support the translation of client business requirements into CRM/Marketing solutions, including requirements approval, communication, traceability and reuse
- Contribute to the transfer of functional requirements to development and test teams
- Assist in development and testing of new business processes, capabilities, and, as appropriate, their supporting technologies
- Continually experience new and engaging opportunities, challenging work, flexibility, career sponsorship and mentoring, and recognition for your contributions.
- Use Salesforce, Adobe, HCL(Unica) technology to automate business processes
- Basic knowledge of agile software development life-cycle

Required Professional and Technical Expertise

- Strong interpersonal, written and communication skills
- Strong winning mindset, resourceful in overcoming obstacles and driven individual
- Excellent team-building and collaboration skills with cross-functional teams
- Experience developing in at least one programming language (Java, C, C#, C++)
- Experience in Markup Languages (XML, HTML, CSS JavaScript and JQuery)
- Strong attention to detail

Preferred Professional and Technical Expertise

- Experience with Salesforce or other CRM system
- Experience with Adobe AEM or other CMS system
- Experience with Adobe/Salesforce or other Marketing Automation system

IT Specialist –Business Analyst/ System Analyst will perform various technical activities, work with the business team gather requirements, analyze the requirements, apply domain and system knowledge, translate business requirements to technical specifications, review with the technical implementation teams, test the application, and get back signoff from clients

Daily responsibilities

- Coordinate with clients and development team in project environment
- Produce the requirement document to be sign-offed by clients.
- Produce the design documents to be followed by developers.
- Provide industry insights in requirement elicitation.
- Perform system integration testing

To perform this role, you will be keen to demonstrate the following qualities and behaviors:

- Good communication, creativity, problem solving, consultation skills
- Ability to take ownership and work directly with clients and technical team
- Fast learner, team work and has passion to work with people across the regions.
- Flexible and adaptable to rapidly changing requirements, deadlines and requirements
- Professional work ethic and result orientation that is targeted towards managing by objectives

Required Professional and Technical Expertise

- Foundational programming skills (Java/Javascript,.Net, or C/C++)
- Good Analytical skill and innovative approach to problems
- High sensitivity and passion for business and people
- Bilingual (English and Mandarin) and excellent verbal and written communication skills

Preferred Professional and Technical Expertise

- Good at OOAD and programming skills (C, C++, HTML, XML) is a plus
- Database (SQL) related knowledge is a plus
- Experienced in mobile APP development is a plus
- Familiarity in Agile developing environment

Associate Developer is required to involves the process, life cycle and creation of the software solution to our clients in their businesses. You will work closely with critical stakeholders in using languages such as Java or VB.net to develop the necessary specifications for software. You may also test, debug and improve generally faulty applications for clients.

Daily responsibilities

- Participate in developing, testing, and maintaining software solutions
- Troubleshoot and debug software applications
- Train and educate clients on proper use of software solutions
- Answer client questions and resolve client technical issues

To perform this role, you will be keen to demonstrate the following qualities and behaviors:

- The positive attitude, communication, creativity, problem solving, taking ownership
- Fast learner, team work and has passion to work with people across the regions.
- Bilingual and excellent verbal and written communication skills
- Flexible and adaptable to rapidly changing requirements, deadlines and requirements
- Professional work ethic and result orientation that is targeted towards managing by objectives

Required Professional and Technical Expertise

- Familiar with programming language(s), including Java, Java Core, JavaEE, SQL, XML, C#, Python, and Javascript
- Bilingual (English and Mandarin) and excellent verbal and written communication skills

Preferred Professional and Technical Expertise

- Familiarity in Agile developing environment
- Experienced in API Development, familiar with any Java frameworks (ex. Spring Boot)
- Experienced in Web application development, familiar with frontend framework (ex. Angular, ReactJS, Vue.js)
- Familiar with Docker and Kubernetes

Daily responsibilities

- Assist Senior Technician to work out technical proposal addressing clients' business plan
- Assist Senior Technician to develop live demo scenario for client engagements
- Create applicable analytics model to find out insight within provided data
- Learn IBM C&CS Solution and create live/interaction demo (Guided by Senior Staff)

Required Professional and Technical Expertise

- Basic programming skills in any of Python/Java/SQL/Spark/Git

Preferred Professional and Technical Expertise

- Basic knowledge of using AWS or Azure or Google or other cloud vendors
- Basic knowledge of DevOps / Cloud-native applications / Container / Microservices implementation

Prospecting whitespace accounts. Use LinkedIn and other Social Media tools to connect with potential clients, research client business needs to assist sellers understand client requirements.

Daily responsibilities:

- As Tech sellers shadowee, participate in client requirements collections
- Learn and develop systems product configurations to fulfill client needs

Required Professional and Technical Expertise

- Data collection
- Computer knowledge
- Microsoft Office (Ppt, Word, Excel)
- Professionalism (punctuality, dependability, responsibility)
- Good communication skills verbal and written

Preferred Professional and Technical Expertise

- Knowledge of Linux and open source community

(TSS) System Services Representative -X86

台北、台中、高雄 各有一職缺

Daily responsibilities:

- On-site installation, preventive maintenance and repair of x86 server and storage systems/components, including hardware, networking products, software and operating systems
- Interface to clients for the coordination of hardware and/or software support and delivery of operational services as required by the client
- Tracking of open issues and ensure that they are resolved and closed timely.
- Perform client coverage and opportunity identification
- Able to work outside normal working hours for business needs

Required Professional and Technical Expertise

- Hardware - x86 wintel servers(Lenovo/HP/Dell)
- Storages(disk /tape drive/SAN) or networking(Cisco edge router/switch)
- Software - Microsoft Operating System, VMware or Linux (Redhat & Suse)
- Project management, Problem solving and analytical skills, Time-management skills, Strong documentation skills

Daily responsibilities:

This intern will work together with other developers for creating test automation codes for end-to-end test automation to ensure product quality.

Required Professional and Technical Expertise

- Good communication and collaboration
- Familiar with Linux, shell script
- Familiar with Python and Java Script programming
- Experience with test automation tools, e.g. cypress, selenium is a plus.

Daily responsibilities:

Responsible for managing the interchange of data between the server and the users. Your primary focus will be development of server-side logic and maintenance of the central database and ensuring the responsiveness to requests from the frontend. You will also be responsible for integrating the frontend elements built by your coworkers into the application. A basic understanding of frontend technologies is preferred.

Required Professional and Technical Expertise

- Experience with programming languages, such as Node.js, Java, Python, Ruby, PHP
- Experience with database, such as SQL, PostgreSQL DB
- Experience with REST API
- Basic knowledge of frontend development, such as JavaScript, React
- Passionate to solve challenging problems
- A motivation for innovative thinking and ideas

(CSR) MCC & HR intern

This role supports IBM Market, CSR, and HR campaigns by focusing on administrative and logistical operations, overseeing events/site locations, and ensuring that IBM policies, procedures are respected and carried out.

Daily responsibilities:

- Supporting P-TECH workplace learning events and internship training program
- Performing logistics - administration tasks in executing projects among HR and CSR departments
- Collaborating video shooting with creative ideas for promotion of CSR initiatives
- Translating and proofreading the course content for IBM online learning platform

Required Professional and Technical Expertise

- Strong written and verbal communication
- Experience in planning events
- Ability to work on multiple projects
- Time management
- Strong understanding of Excel/Microsoft Office
- Strong presentation skills
- Ability to facilitate workshops and encourage full, interactive participation of attendees
- Fluency in English

Preferred Professional and Technical Expertise

- Photo and video editing skills