skillcubator
learn and lead

Fintech Business Analysis Training and Placement Program

COURSE DETAILS DOCUMENT

● LIVE Live - Online   In-person   Private Team Training

Prerequisites

Truly speaking there are no absolute prerequisites to become a successful Fintech Business Analyst. But it would be nice to have the following to become a successful Fintech business analyst:

- Basic computing skills (MS Office like Word, Excel and PowerPoint).
- Decent communication skills (verbal and writing in English).
- Comfortable talking to people.
- Basic knowledge of finance.
- If you have these things, we guarantee to transform you into a Fintech business analyst. .

In today's fast-evolving financial landscape, FinTech (Financial Technology) is revolutionizing the way financial services are delivered, from digital payments and peer-to-peer lending to robo-advisory and blockchain-based systems. With this innovation comes the critical need for skilled Business Analysts who can bridge the gap between business needs and technology solutions.

Skillcubator Training and Placement Institute has designed the FinTech Business Analysis Training and Placement Program to prepare aspiring professionals for success in this dynamic domain. This comprehensive, hands-on program empowers learners with domain knowledge, analytical methodologies, and the latest tools required to analyze, document, and support FinTech initiatives across diverse business areas like payments, lending, wealth management, insurance, and regulatory compliance.

The program blends business analysis tools and techniques, fintech domain, real-world use cases, agile project practices, and capstone projects to ensure practical readiness. Whether you're transitioning from a non-IT role, starting your career, or upskilling as a practicing business analyst, this training serves as a launchpad into high-demand 'Fintech Business Analyst' role with guided placement support.

Is This Program Right for You?

This training program is designed for professionals who want to play a pivotal role in Fintech projects by bridging business needs with Fintech solutions. You should consider this course if you are:

- Aspiring Business Analysts seeking to specialize in Fintech domain.
- Existing Business Analysts who want to expand their expertise into Fintech domain.
- IT Professionals, Project Managers, or QA Analysts working on or planning to work on Fintech initiatives.
- Individuals aiming to switch their careers into the high-growth field of Fintech domain.
- Individuals with background in Business, Finance, Computer Science seeking industry-relevant, job-ready training.
- Mid-career professionals interested in upskilling or reskilling into high-growth digital finance domain.

Whether you're starting fresh or pivoting into FinTech, this program provides the structure, knowledge, and career support needed to make a successful transition.

Course Objective:

To equip learners with core business analysis skills applied in the financial technology (FinTech) domain, covering digital banking, payments, blockchain, regulatory compliance, and system integration. This program prepares candidates for roles such as FinTech Business Analyst, Product Analyst, and Digital Transformation Analyst in the BFSI sector. This course provides hands-on exposure and real-world case studies to help individuals become job-ready professionals in one of the most in-demand areas of IT and business today.

Course Outline

Module 1

1. **Fundamentals of Fintech and Business Analysis**
   1.1. What is FinTech? Overview and Trends.
   1.2. FinTech Ecosystem: Banks, Startups, Regulators, Consumers.
   1.3. What is Business Analysis?
   1.4. Core Business Analyst Responsibilities in BFSI.
   1.5. Business Analyst responsibilities in fintech.
   1.6. Introduction to Fintech: Digital Banking, Payments, Lending, Blockchain, Insurtech, Regtech etc.
   1.7. Fintech Market Trends: Open Banking, Embedded Finance, AI-Driven Solutions.

Module 2

2. **Core Business Analysis Skills**
   2.1. Understanding Data Model & Schema Builder.
   2.2. Data Migration basics (Data Loader, Data Import Wizard).
   2.3. Master-Detail vs Lookup Relationships.
   2.4. Data Quality, Deduplication & Governance.

2.5. Introduction to Change Sets and Sandboxes.

Module 3

3. **Process Modeling and Fintech Systems**
   3.1. Overview of fintech systems: Core banking, payment gateways, lending platforms, wealthtech.
   3.2. Business Process modeling techniques: Standard Notations and BPMN 2.0.
   3.3. Creating Unified Modeling Language (UML) diagrams such as Use Case, Activity Diagram, State-Chart (Machine) and Sequence Diagram.
   3.4. Creating System Context Diagram (Data Flow Diagram).
   3.5. API integration in fintech: REST APIs, open banking standards (e.g., PSD2).

Module 4

4. **FinTech Domains and Processes**
   4.1. Digital Banking: Internet & Mobile Banking Workflows.
   4.2. Lending Platforms: Loan Origination and Credit Scoring Systems.
   4.3. Payments & Wallets: UPI, ACH, SWIFT, Card Processing.
   4.4. WealthTech: Robo-Advisors, Mutual Funds, Trading Platforms.
   4.5. Insurtech: Claims Processing, Policy Management.
   4.6. RegTech: KYC, AML, Fraud Detection.

Module 5

5. **Regulatory Compliance and Risk Management**
   5.1. Compliance Workflow Mapping.
   5.2. Key regulations: GDPR, PCI-DSS, AML, KYC, CCPA.
   5.3. Risk management: Operational, financial, cybersecurity, and reputational risks.
   5.4. Compliance documentation: Audit trails, regulatory reporting (e.g., Basel III, Dodd-Frank), and data privacy policies.
   5.5. Understanding Open Banking and PSD2 Regulations.

Module 6

6. **Agile Methodologies for Fintech Projects**
   6.1. Agile frameworks: Scrum, Kanban, hybrid approaches.
   6.2. Writing user stories, acceptance criteria, and prioritizing backlogs.
   6.3. Agile ceremonies: Sprint planning, daily standups, retrospectives.
   6.4. Fintech Agile challenges: Balancing speed, quality, and compliance.

Module 7

7. Data Analytics in FinTech

    7.1. Data-Driven Decision Making.

    7.2. KPIs for FinTech Products.

    7.3. Fintech data sources: Transaction logs, customer profiles, market data.

    7.4. Data analysis tools: SQL for querying, PowerBI or Tableau for data visualization.

    7.5. Key fintech metrics: Churn rate, customer lifetime value, fraud detection rates.

Module 8

8. UX/UI Design for Fintech Applications

    8.1. UX principles: Usability, accessibility, and trust in fintech.

    8.2. Prototyping tools: Figma, Adobe XD for wireframing and mockups.

    8.3. Customer journey mapping: Onboarding, transactions, support.

Module 9

9. Emerging Technologies in Fintech

    9.1. Blockchain: Smart contracts, decentralized finance (DeFi), tokenization.

    9.2. AI and machine learning: Credit scoring, fraud detection, chatbots.

    9.3. Cloud computing: AWS, Azure for scalable fintech infrastructure.

Module 10

10. Career Preparation and Placement Support

    10.1. Fintech career paths: Business Analyst, Product Owner, Compliance Analyst.

    10.2. Resume building: Tailoring for fintech roles.

    10.3. Interview preparation: Behavioral and technical questions (200+ fintech-specific questions provided).

    10.4. Networking: Optimizing LinkedIn and connecting with fintech recruiters.

    10.5. Placement support: Job application strategies and employer introductions.

Features

- Training Program as per Latest Industry Demand.
- IIBA Endorsed Education Provider.
- Access to Learning Management System (LMS).
- Free PSM-I and PSPO-I training included in the package.
- 40 PDUs/CDUs.
- IIBA Certified Instructors with 20 plus years of experience.
- Plenty of case studies, In-Class exercises, quizzes, and take-home assignments.
- 15 Plus Industry-Standard tools
- Personalized Resume, LinkedIn Profile makeover and Cover Letter.
- Course aligned to IIBA's BABOK 3.0 and PMI's body of knowledge.
- Comprehensive Capstone project.
- Experiential learning through case studies.

Software/Tools Used for this training

- Microsoft Office (Word, Excel, PowerPoint), Google Docs, Google Sheets. - Microsoft Visio, Gliffy, Lucidchart. - Bizagi, Camunda, Bonita, Signavio, Draw.io. - Power Bi, Tableau. - Postman.	- Figma, Balsamiq, Adobe XD. - Jira. - Confluence. - Miro. - AWS (Amazon Web Services). - Kanbantool, backlog.com or similar Kanban tool..

This course will be taught by certified professionals in business analysis and Fintech domain with 15 plus years of corporate experience.

Duration	Fees

Weekend Batch
  - 10-12 weeks (Saturday and Sunday from 11:00 AM EST to 2:00 PM EST).
Weekday Batch
  - 10-12 weeks (Saturday and Sunday from 11:00 AM EST to 2:00 PM EST)
 	
(Core Training Hours: 60 hours)
	1200 USD + 5.3% Sales Tax.