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IT and finance skills-to-role roadmap

Every track with the roles it prepares you for, the skills in order, and a sample 12-week outline. All outlines are proposals that we confirm with each cohort.

IT

Software QA and test automation

QA engineer

Test automation engineer

SDET (junior)

Skills, in order

Testing fundamentals and bug reporting; SQL basics and API testing; Automation with a mainstream framework; CI pipelines and version control; Writing a test plan for a real feature.

Capstone task

Given a small web app and a requirement, write test cases, find and report defects, and automate a smoke suite.

Sample 12-week outline

Weeks 1-3: testing basics, bug reports, SQL · Weeks 4-6: API testing and a first automated suite · Weeks 7-9: CI, Git and test design · Weeks 10-12: portfolio project and mock interviews

IT

Cloud and DevOps support engineer

Cloud support associate

DevOps engineer (junior)

Site reliability trainee

Skills, in order

Linux and networking basics; One major cloud platform: compute, storage, IAM; Containers and CI/CD; Monitoring and incident response; Infrastructure as code basics.

Capstone task

Deploy a containerised app to a cloud account, add monitoring, and explain how you would recover it after a failure.

Sample 12-week outline

Weeks 1-3: Linux, networking, scripting · Weeks 4-6: cloud platform core services · Weeks 7-9: containers and pipelines · Weeks 10-12: monitoring, incident drill, portfolio

IT

Data analyst: SQL, Excel and BI

Data analyst

Business analyst (junior)

Reporting analyst

Skills, in order

Advanced Excel; SQL for analysis; A BI tool such as Power BI; Basic statistics and storytelling with data; Python for data (optional).

Capstone task

Clean a messy dataset, answer five business questions with SQL, and present a dashboard with a recommendation.

Sample 12-week outline

Weeks 1-3: Excel and statistics basics · Weeks 4-6: SQL for analysis · Weeks 7-9: dashboards and reporting · Weeks 10-12: capstone and interview practice

IT

Full-stack web developer

Web developer (junior)

Front-end developer

Back-end developer (junior)

Skills, in order

HTML, CSS and JavaScript; A front-end framework; A back-end language and REST APIs; Databases; Git, deployment and code review.

Capstone task

Build and deploy a small full-stack app with authentication and a database, then explain your design choices.

Sample 12-week outline

Weeks 1-3: web fundamentals · Weeks 4-6: front-end framework · Weeks 7-9: back-end and database · Weeks 10-12: project, deployment, mock interviews

IT

IT service desk and infrastructure support

Service desk analyst

Desktop support engineer

Systems administrator (junior)

Skills, in order

Troubleshooting method and ticketing; Windows and Linux administration; Networking and Active Directory basics; ITIL service management concepts; Customer communication.

Capstone task

Work through a queue of simulated tickets, prioritise them, resolve them and write the knowledge-base entry.

Sample 12-week outline

Weeks 1-3: troubleshooting and ticketing · Weeks 4-6: operating systems and networking · Weeks 7-9: identity, ITIL, communication · Weeks 10-12: ticket simulation and interviews

IT

Security operations analyst (Level 1)

SOC analyst L1

Security support analyst

Vulnerability management trainee

Skills, in order

Networking and operating system security basics; Log analysis and SIEM concepts; Common attack patterns and frameworks; Incident triage and reporting; Security hygiene and compliance basics.

Capstone task

Triage a set of alerts, decide which are real, and write an incident summary for a non-technical manager.

Sample 12-week outline

Weeks 1-3: networking and OS security · Weeks 4-6: logs, SIEM, attack patterns · Weeks 7-9: triage and reporting · Weeks 10-12: alert drills and interviews

FINANCE

Accounts payable, receivable and general ledger

Accounts executive

AP/AR analyst

GL accountant (junior)

Skills, in order

Double-entry bookkeeping and the chart of accounts; Invoice-to-pay and order-to-cash processes; Bank and ledger reconciliations; An accounting package and Excel; Month-end close basics.

Capstone task

Process a batch of invoices, reconcile a bank statement and prepare a trial balance with notes.

Sample 12-week outline

Weeks 1-3: bookkeeping fundamentals · Weeks 4-6: AP and AR processes · Weeks 7-9: reconciliations and close · Weeks 10-12: software, case study, interviews

FINANCE

IFRS and US GAAP reporting associate

Financial reporting associate

Consolidation analyst

Accounting analyst

Skills, in order

Financial statements and key standards; Differences between IFRS and US GAAP; Consolidation and intercompany basics; Disclosure notes; Excel and reporting tools.

Capstone task

Prepare a set of statements from a trial balance and explain two judgemental accounting treatments.

Sample 12-week outline

Weeks 1-3: statements and standards · Weeks 4-6: IFRS vs US GAAP · Weeks 7-9: consolidation and disclosures · Weeks 10-12: reporting case and interviews

FINANCE

Financial analyst: modelling and FP&A

Financial analyst

FP&A analyst

Business finance partner (junior)

Skills, in order

Three-statement modelling; Budgeting and forecasting; Variance analysis; Valuation basics; Presenting numbers to managers.

Capstone task

Build a driver-based forecast, run a variance analysis and write a one-page recommendation.

Sample 12-week outline

Weeks 1-3: modelling basics in Excel · Weeks 4-6: forecasting and budgets · Weeks 7-9: variance and valuation · Weeks 10-12: model case and interviews

FINANCE

Payroll and Indian tax compliance (GST, TDS)

Payroll executive

GST and TDS executive

Compliance analyst

Skills, in order

Payroll cycle and statutory deductions; GST registration, returns and reconciliation; TDS rules and filings; Tally or an equivalent package; Audit support basics.

Capstone task

Run a sample payroll, reconcile GST input credit and prepare a TDS working with exceptions flagged.

Sample 12-week outline

Weeks 1-3: payroll and statutory basics · Weeks 4-6: GST · Weeks 7-9: TDS and filings · Weeks 10-12: software, practice cases, interviews

FINANCE

KYC and AML analyst for banking and fintech

KYC analyst

AML analyst (junior)

Onboarding operations analyst

Skills, in order

KYC and customer due diligence concepts; AML red flags and typologies; Sanctions and PEP screening; Case documentation and escalation; Regulatory awareness.

Capstone task

Review sample customer files, flag risks, decide on escalation and write a clear case note.

Sample 12-week outline

Weeks 1-3: KYC and CDD · Weeks 4-6: AML typologies and screening · Weeks 7-9: case writing and escalation · Weeks 10-12: case simulation and interviews

Duration and fee for every track: TO BE VERIFIED. Placement in India is done by B&M. Roles abroad are decided by employers and licensed agents, and we do not promise one.