

# **Apigee Edge Developer Curriculum**

## **Apigee Edge Product Overview**

- API Lifecycle
- Organization and Environments

## **REST API Design Part 1: Basics**

- Open API Specs
- API First approach

## **Edge API Proxies**

- Proxy Endpoint and Virtual Hosts
- Conditions, flow and policies
- Target end point, route rule, target servers
- API Products, Developers, Apps, API Keys
- API Product Strategies

## **REST Design Part 2**

- Responses
- API Security Concerns,
- Identity Authentication and Authorization,
- OAuth2 in detail
- JWT JWS SAML and Open Id Connect
- Content Based attacks and security
- Transport Layer Security
- Edge Management Security
- JSON XML an SOAP Mediation
- Service Callouts
- Custom JavaScript



+44 (020) 3950 8881



+1 332-600-8899



+91 9581512555



+46 76 441 48 79



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- Java and Python code
- Shared Flow
- Fault Handling
- Rate Limiting
- Spike arrest and Quotas
- Caching

### Rest API Design part 3

- Versioning
- Publishing API in Developer Portal
- Logging and Stack driver
- API Analytics, Monitoring
- API Security Reporting

### Advanced Topics – Offline Development.

- CI CD deployments
- API Testing tools
- Extensions

#### KEY FEATURES



**Instructor-led Sessions**



**Learn from Experts**



**Assignments**



**24 x 7 Support**



**Real-time Case Studies**



**Get Certified**

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