ADDITIONAL
TOPICS

Building Serverless Solutions
with Azure and .NET

Event-Driven Mastery

Designing Flexible and Scalable Systems

Designing Events

Use Descriptive Event Name

Define Consistent Event Schemas

Include Necessary Information *

Event Publishing

Idempotency

Event Versioning

Publishing-Subscribe Model

Event Handling and Processing

Design for Eventual Consistency

Use Asynchronous Processing

Retries and Dead Letter Queres

Event Storage and Management

Event Sourcing

Ensure Durability and Reliability

Monitor and Log Events

Security and Governance

Secure Event Channels

Access Control

Compliance and Auditing

Testing and Monitoring

Automated Testing

End-to-End Monitoring

Alerting Mechanisms

Scalability and Performance Optimization

Elastic Scaling

Optimize Event Size

Minimize Latency