

Elastic Search Engineer I and II

Duration: 4 Days

Prerequisites for this course: Basic Linux Knowledge

Hands-On Format: This hands-on class is approximately 80/20 lab to lecture ratio, combining engaging lecture, demos, group activities and discussions with comprehensive machine-based practical programming labs and project work.

Module 1 – Elastic Search Engineer I

- Elastic Stack Overview
- Getting Started with Elasticsearch
- Querying Data
- Text Analysis and Mappings
- The Distribution Model
- Troubleshooting Elasticsearch
- Improving Search Results
- Aggregating Data
- Securing Elasticsearch
- Best Practices

Module 2 – Elastic Search Engineer II

- Field Modeling
- Fixing Data
- Advanced Search and Aggregations
- Cluster Management
- Capacity Planning
- Elasticsearch Internals
- Document Modeling
- Monitoring and Alerting
- Moving from Dev to Production