

Zalando Tech Radar — 2017.07

Techniques; Frameworks & Tools

- | ADOPT | ASSESS |
|------------------------|-------------------|
| ● 1. Akka (Scala) | ▲ 15. Akka-Http |
| ● 2. Node.js | ● 16. Aurelia |
| ● 3. OpenAPI (Swagger) | ● 17. Ember.js |
| ● 4. Play (Scala) | ● 18. Flux |
| ● 5. ReactJS | ● 19. gRPC |
| ▲ 6. RxJava (Android) | ▲ 20. Http4s |
| ● 7. scikit-learn | ● 21. Play (Java) |
| ● 8. Spring | ● 22. Vert.x |
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- | TRIAL | HOLD |
|--------------------------|---------------------|
| ● 9. Angular | ● 23. Activiti |
| ● 10. Apache Camel | ● 24. AngularJS 1.x |
| ● 11. AspectJ | ● 25. BackboneJS |
| ● 12. Camunda BPM Engine | ● 26. Drools |
| ● 13. OpenNLP | ▲ 27. Spray |
| ● 14. Thymeleaf | |

Platforms & Infrastructure

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|---------------|------------------|
| ● 66. Docker | ● 78. AWS Lambda |
| ● 67. etcd | ● 79. Consul |
| ● 68. HAProxy | |
| ● 69. Hystrix | |
| ● 70. Jetty | |
| ● 71. Nginx | ● 80. Grizzly |
| ● 72. STUPS | ● 81. JBoss |
| ● 73. Tomcat | ● 82. Mesos |
| ● 74. ZMON | ● 83. Puppet |
| | ● 84. saltstack |
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| ● 75. Kubernetes |
| ● 76. Undertow |
| ● 77. Zookeeper |

Data Management

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|---------------------|-----------------------|
| ● 28. AWS EMR | ● 46. AWS Kinesis |
| ● 29. AWS S3 | ● 47. Google BigTable |
| ● 30. AWS SNS | ● 48. Hadoop/MR |
| ● 31. AWS SQS | ● 49. Hadoop/YARN |
| ● 32. Cassandra | |
| ● 33. Elasticsearch | |
| ● 34. Kafka | |
| ● 35. Nakadi | |
| ● 36. PostgreSQL | |
| ● 37. Redis | |
| ● 38. Solr | |
| ● 39. Spark | |
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|-----------------------|----------------------|
| ● 40. AWS DynamoDB | ● 50. ActiveMQ |
| ● 41. Flink | ● 51. Aerospike |
| ● 42. Google BigQuery | ● 52. Apache Artemis |
| ● 43. Hadoop/HDFS | ● 53. CouchBase |
| ● 44. Kairos | ● 54. Esper CEP |
| ▲ 45. Presto | ● 55. Graphite |
| | ● 56. Hadoop/HBase |
| | ● 57. HornetQueue |
| | ● 58. InfluxDB |
| | ● 59. MemCached |
| | ● 60. MongoDB |
| | ● 61. MySQL |
| | ● 62. Neo4j |
| | ● 63. Oracle DB |
| | ● 64. RabbitMQ |
| | ● 65. Riak |

Languages

- | ADOPT | ASSESS |
|------------------|---------------|
| ● 85. Go | ● 93. Elm |
| ● 86. Java | ▲ 94. Haskell |
| ● 87. Javascript | ● 95. Kotlin |
| ● 88. Python | ● 96. R |
| ● 89. Scala | ● 97. Rust |
| ● 90. Swift | |
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|------------------|------------------------|
| ● 91. Clojure | ● 98. .NET / languages |
| ● 92. Typescript | ● 99. C/C++ |
| | ● 100. Coffeescript |
| | ● 101. Erlang |
| | ● 102. Groovy |
| | ● 103. JRuby |
| | ● 104. Jython |
| | ● 105. Perl |
| | ● 106. PHP |
| | ● 107. Ruby |

Questions? Comments? Ideas?

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