

| Topic                                 | Course  | Duration (Hours) | Link  |
|---------------------------------------|---|------------------|---|
| All Topics/ Mandatory                 | Job Application Essentials                        | 8                | <a href="https://skills.yourlearning.ibm.com/activity/PLAN-CC4C7655BD0D">https://skills.yourlearning.ibm.com/activity/PLAN-CC4C7655BD0D</a>   |
| All Topics/ Mandatory                 | Enterprise Design Thinking Practitioner (C        | 2                | <a href="https://skills.yourlearning.ibm.com/activity/URL-F2C2D663869E">https://skills.yourlearning.ibm.com/activity/URL-F2C2D663869E</a>   |
| All Topics/ Mandatory                 | Enterprise Design Thinking Co-Creator(Co          | 3                | <a href="https://skills.yourlearning.ibm.com/activity/URL-BECFAD8E7F61">https://skills.yourlearning.ibm.com/activity/URL-BECFAD8E7F61</a>   |
| AI&ML                                 | Artificial Intelligence Fundamentals              | 10               | <a href="https://skills.yourlearning.ibm.com/activity/PLAN-7913EE1DB030">https://skills.yourlearning.ibm.com/activity/PLAN-7913EE1DB030</a>   |
| AI&ML                                 | What is Artificial Intelligence                   | 0.8              | <a href="https://skills.yourlearning.ibm.com/activity/ILB-EKVXKVVVEVVV13NA">https://skills.yourlearning.ibm.com/activity/ILB-EKVXKVVVEVVV13NA</a>   |
| AI&ML                                 | Artificial Intelligence in Practice               | 0.8              | <a href="https://skills.yourlearning.ibm.com/activity/ILB-ZKVJNXVZKMZXEWGN">https://skills.yourlearning.ibm.com/activity/ILB-ZKVJNXVZKMZXEWGN</a>   |
| AI&ML                                 | Elements of AI                                    | 30               | <a href="https://skills.yourlearning.ibm.com/activity/URL-332C7DE56AB8">https://skills.yourlearning.ibm.com/activity/URL-332C7DE56AB8</a>   |
| AI&ML                                 | Get Started with AI                               | 2                | <a href="https://skills.yourlearning.ibm.com/activity/URL-FB887C26B96B">https://skills.yourlearning.ibm.com/activity/URL-FB887C26B96B</a>   |
| AI&ML                                 | AI & ML Full Course                               | 9.5              | <a href="https://skills.yourlearning.ibm.com/activity/URL-WNQKFPCPK1G">https://skills.yourlearning.ibm.com/activity/URL-WNQKFPCPK1G</a>   |
| Cyber Security                        | Cyber Security Tutorial   Cyber Security Tr       | 1.13             | <a href="https://skills.yourlearning.ibm.com/activity/URL-OLRDSGG9MPW">https://skills.yourlearning.ibm.com/activity/URL-OLRDSGG9MPW</a>   |
| Cyber Security                        | Online Data Security                              | 1.3              | <a href="https://skills.yourlearning.ibm.com/activity/URL-DE5111A56F27">https://skills.yourlearning.ibm.com/activity/URL-DE5111A56F27</a>   |
| Cyber Security                        | Cyber Security Fundamentals                       | 6                | <a href="https://skills.yourlearning.ibm.com/activity/ILB-DNRPWDGQGGMMY7GGD">https://skills.yourlearning.ibm.com/activity/ILB-DNRPWDGQGGMMY7GGD</a>   |
| Cyber Security                        | Cyber Security OPS: Terminal                      | 1                | <a href="https://skills.yourlearning.ibm.com/activity/URL-C2B68BFD47F7">https://skills.yourlearning.ibm.com/activity/URL-C2B68BFD47F7</a>   |
| Cyber Security                        | Fortinet NSE 1 Certification Course               | 1                | <a href="https://skills.yourlearning.ibm.com/activity/MDL-50">https://skills.yourlearning.ibm.com/activity/MDL-50</a>   |
| Cloud Computing                       | Introduction to Cloud Computing Basics            | 0.25             | <a href="https://skills.yourlearning.ibm.com/activity/ILB-KXWDNYZPPMZV1QPP">https://skills.yourlearning.ibm.com/activity/ILB-KXWDNYZPPMZV1QPP</a>   |
| Cloud Computing                       | Introduction to Cloud Computing                   | 6                | <a href="https://skills.yourlearning.ibm.com/activity/SN-COURSE-V1:IBMDEVELOPERSKILLSNETWORK+CC0101EN+V1">https://skills.yourlearning.ibm.com/activity/SN-COURSE-V1:IBMDEVELOPERSKILLSNETWORK+CC0101EN+V1</a>   |
| Cloud Computing                       | Big Data 101                                      | 3                | <a href="https://skills.yourlearning.ibm.com/activity/SN-COURSE-V1:COGNITIVECLASS+BD0101EN+V2?planId=PLAN-92E2B150F301&amp;ionId=SECTION-B&amp;planIdFromParentTab=PLAN-92E2B150F301&amp;ionIdFromParentTab=SECTION-B&amp;planIdForChildTab=PLAN-92E2B150F301">https://skills.yourlearning.ibm.com/activity/SN-COURSE-V1:COGNITIVECLASS+BD0101EN+V2?planId=PLAN-92E2B150F301&amp;ionId=SECTION-B&amp;planIdFromParentTab=PLAN-92E2B150F301&amp;ionIdFromParentTab=SECTION-B&amp;planIdForChildTab=PLAN-92E2B150F301</a> |
| Cloud Computing                       | IBM Cloud Essentials V3                           | 8                | <a href="https://skills.yourlearning.ibm.com/activity/SN-COURSE-V1:IBMDEVELOPERSKILLSNETWORK+CC0103EN+V3">https://skills.yourlearning.ibm.com/activity/SN-COURSE-V1:IBMDEVELOPERSKILLSNETWORK+CC0103EN+V3</a>   |
| Cloud Computing                       | What is Cloud Computing                           | 45               | <a href="https://skills.yourlearning.ibm.com/activity/ILB-XVZEKQPPXYNN188J">https://skills.yourlearning.ibm.com/activity/ILB-XVZEKQPPXYNN188J</a>   |
| Cloud Computing                       | How is Cloud Computing used                       | 25               | <a href="https://skills.yourlearning.ibm.com/activity/ILB-MKRZNDPPDGYW19ZV">https://skills.yourlearning.ibm.com/activity/ILB-MKRZNDPPDGYW19ZV</a>   |
| Front end development                 | CSS Exercises                                     | 3                | <a href="https://skills.yourlearning.ibm.com/activity/ILB-EKVDYPYKGMKV155G">https://skills.yourlearning.ibm.com/activity/ILB-EKVDYPYKGMKV155G</a>   |
| Front end development                 | Learn by doing: CSS!                              | 4                | <a href="https://skills.yourlearning.ibm.com/activity/ILB-RKEMERVPMMPY1DGX">https://skills.yourlearning.ibm.com/activity/ILB-RKEMERVPMMPY1DGX</a>   |
| Front end development                 | Introduction to JavaScript and React 1/6          | 3.5              | <a href="https://skills.yourlearning.ibm.com/activity/URL-23A8A189D7F5">https://skills.yourlearning.ibm.com/activity/URL-23A8A189D7F5</a>   |
| Front end development                 | Introduction to JavaScript and React 2/6          | 1                | <a href="https://skills.yourlearning.ibm.com/activity/URL-37B1AD3F2E31">https://skills.yourlearning.ibm.com/activity/URL-37B1AD3F2E31</a>   |
| Front end development                 | Fundamentals of Web Apps                          | 4                | <a href="https://skills.yourlearning.ibm.com/activity/URL-08D6D135B771">https://skills.yourlearning.ibm.com/activity/URL-08D6D135B771</a>   |
| Front end development                 | CSS Introduction                                  | 1.5              | <a href="https://skills.yourlearning.ibm.com/activity/URL-32CE0D1286BB">https://skills.yourlearning.ibm.com/activity/URL-32CE0D1286BB</a>   |
| MS Excel & Statistics/ Data Analytics | Statistics 101                                    | 3                | <a href="https://skills.yourlearning.ibm.com/activity/SN-COURSE-V1:BIGDATAU+ST0101EN+V1">https://skills.yourlearning.ibm.com/activity/SN-COURSE-V1:BIGDATAU+ST0101EN+V1</a>   |
| MS Excel & Statistics/ Data Analytics | What is data science?                             | 0.3              | <a href="https://skills.yourlearning.ibm.com/activity/ILB-VQNVGKNRKDYX44W6">https://skills.yourlearning.ibm.com/activity/ILB-VQNVGKNRKDYX44W6</a>   |
| MS Excel & Statistics/ Data Analytics | Introduction To data concepts                     | 1.15             | <a href="https://skills.yourlearning.ibm.com/activity/MDL-215">https://skills.yourlearning.ibm.com/activity/MDL-215</a>   |
| MS Excel & Statistics/ Data Analytics | Google Analytics for Beginners   Google Analytics | 4                | <a href="https://skills.yourlearning.ibm.com/activity/URL-35180AEB2E22">https://skills.yourlearning.ibm.com/activity/URL-35180AEB2E22</a>   |
| MS Excel & Statistics/ Data Analytics | What is Data Analytics                            | 1                | <a href="https://skills.yourlearning.ibm.com/activity/URL-12D0B88BBD10">https://skills.yourlearning.ibm.com/activity/URL-12D0B88BBD10</a>   |
| MS Excel & Statistics/ Data Analytics | Data Analytics with Python                        | 3                | <a href="https://skills.yourlearning.ibm.com/activity/SN-COURSE-V1:COGNITIVECLASS+DA0101EN+V1">https://skills.yourlearning.ibm.com/activity/SN-COURSE-V1:COGNITIVECLASS+DA0101EN+V1</a>   |