

# Resource Links

## Free Documentation / Books

- Mozilla Developer Network (MDN)<sup>1</sup>
- Node API<sup>2</sup>
- devdocs<sup>3</sup>
- jQuery API<sup>4</sup>
- Free programming books<sup>5</sup>
- MDN's Javascript Guide<sup>6</sup>
- Javascript Design Patterns<sup>7</sup>
- Large-scale architecture patterns<sup>8</sup>
- Eloquent Javascript<sup>9</sup>
- Douglas Crockford's writings<sup>10</sup>
- Javascript Garden<sup>11</sup>
- HTML reference<sup>12</sup>
- CSS reference<sup>13</sup>

## Tutorials/Guides

- codeschool<sup>14</sup>
- nodeschool<sup>15</sup>
- codecademy<sup>16</sup>

## Videos

- Douglas Crockford's series<sup>17</sup>. Very worthwhile watching. More worthwhile videos on his page<sup>18</sup>.

---

<sup>1</sup><https://developer.mozilla.org/en-US/>

<sup>2</sup><http://nodejs.org/api/>

<sup>3</sup><http://devdocs.io/>

<sup>4</sup><http://api.jquery.com/>

<sup>5</sup><https://github.com/vhf/free-programming-books/blob/master/free-programming-books.html>

<sup>6</sup><https://developer.mozilla.org/en-US/docs/Web/JavaScript/Guide>

<sup>7</sup><http://www.addyosmani.com/resources/essentialjsdesignpatterns/book/>

<sup>8</sup><http://addyosmani.com/largescalejavascript/>

<sup>9</sup><http://eloquentjavascript.net/>

<sup>10</sup><http://www.crockford.com/javascript/>

<sup>11</sup><http://bonsaiden.github.io/JavaScript-Garden/>

<sup>12</sup><https://developer.mozilla.org/en-US/docs/Web/HTML>

<sup>13</sup><https://developer.mozilla.org/en-US/docs/Web/CSS>

<sup>14</sup><https://www.codeschool.com/paths/javascript>

<sup>15</sup><http://nodeschool.io/>

<sup>16</sup><http://www.codecademy.com/>

<sup>17</sup><http://www.yuiblog.com/crockford/>

<sup>18</sup><http://www.crockford.com/javascript/>

- Crockford's 2007 series<sup>19</sup>, part 2<sup>20</sup>, part 3<sup>21</sup>.

## Non-free books worth considering

- Programming JavaScript Applications<sup>22</sup>.
- JavaScript: The Good Parts<sup>23</sup>, a must have.
- Functional JavaScript<sup>24</sup>.
- JavaScript: The Definitive Guide, 6th Edition<sup>25</sup>, the course textbook and a solid reference.
- Head First JavaScript Programming<sup>26</sup>
- Learning Node<sup>27</sup>
- Javascript Patterns<sup>28</sup>
- Principles of Object-Oriented Javascript<sup>29</sup>
- Maintainable Javascript<sup>30</sup> highly recommended
- Testable Javascript<sup>31</sup>
- Javascript Testing Recipes<sup>32</sup>
- Test-Driven JavaScript Development<sup>33</sup>
- Async Javascript<sup>34</sup>

## Further reading

- Learn about the new ECMAScript 6<sup>35</sup>
- Book on tooling<sup>36</sup>
- High Performance JavaScript<sup>37</sup> (not free but very good)

---

<sup>19</sup><https://www.youtube.com/watch?v=v2ifWcnQs6M>

<sup>20</sup><https://www.youtube.com/watch?v=Y2Y0U-2qJMs>

<sup>21</sup><https://www.youtube.com/watch?v=DwYPG6vreJg>

<sup>22</sup><http://shop.oreilly.com/product/0636920033141.do>

<sup>23</sup><http://shop.oreilly.com/product/9780596517748.do>

<sup>24</sup><http://shop.oreilly.com/product/0636920028857.do>

<sup>25</sup><http://shop.oreilly.com/product/9780596805531.do>

<sup>26</sup><http://shop.oreilly.com/product/0636920027065.do>

<sup>27</sup><http://shop.oreilly.com/product/0636920024606.do>

<sup>28</sup><http://shop.oreilly.com/product/9780596806767.do>

<sup>29</sup><http://shop.oreilly.com/product/9781593275402.do>

<sup>30</sup><http://shop.oreilly.com/product/0636920025245.do>

<sup>31</sup><http://shop.oreilly.com/product/0636920024699.do>

<sup>32</sup><http://jstesting.jcoglan.com/>

<sup>33</sup><http://tddjs.com/>

<sup>34</sup><https://pragprog.com/book/tbajs/async-javascript>

<sup>35</sup><https://leanpub.com/understandings6/read>

<sup>36</sup><https://github.com/tooling/book-of-modern-frontend-tooling>

<sup>37</sup><http://shop.oreilly.com/product/9780596802806.do>