**JavaScript** (<https://www.javascript.com/>) **and JQuery** (<https://jquery.com/>)

* JavaScript Tutorial:
  + <https://www.w3schools.com/js/>
  + <https://developer.mozilla.org/en-US/docs/Web/JavaScript>
* JavaScript Courses:
  + <https://www.codecademy.com/learn/learn-javascript>
  + <https://www.coursera.org/learn/javascript-jquery-json>
  + <https://mva.microsoft.com/en-us/training-courses/javascript-fundamentals-for-absolute-beginners-14194?l=DmF3TY1eB_9500115888>
* JQuery Resources:
  + <https://www.w3schools.com/jquery/>
  + <https://mva.microsoft.com/en-US/training-courses/create-html5-apps-with-jquery-jump-start-8429?l=oqWOPtKz_4104984382>
  + <https://www.udacity.com/course/intro-to-jquery--ud245>
  + <https://www.codecademy.com/en/tracks/jquery>

**PHP and Python**

* <https://hackernoon.com/php-or-python-which-language-should-you-learn-in-2017-3ced1fd75ee2>
* <https://code.tutsplus.com/tutorials/how-to-become-a-web-developer-learn-php--cms-27013>

**AJAX**

* <https://www.w3schools.com/xml/ajax_intro.asp>

**XML**

* <https://www.w3schools.com/xml/default.asp>

**SERVER SIDE APPLICATIONS**

<https://medium.com/@TechMagic/nodejs-vs-ruby-on-rails-comparison-2017-which-is-the-best-for-web-development-9aae7a3f08bf>

**Ruby on Rails** (<http://rubyonrails.org/>)

* Tutorial:
  + <https://www.railstutorial.org/book>
* Courses:
  + <https://www.codecademy.com/learn/learn-rails>

**Node.JS** (<https://nodejs.org/en/>)

* <https://medium.com/@TechMagic/nodejs-vs-ruby-on-rails-comparison-2017-which-is-the-best-for-web-development-9aae7a3f08bf>
* <https://www.w3schools.com/nodejs/>
* <https://www.coursera.org/learn/server-side-nodejs>
* <https://www.codeschool.com/courses/real-time-web-with-node-js>