

## Ultimate Guide to Web Development

<https://levelup.gitconnected.com/ultimate-guide-to-web-development-in-2021-beyond-roadmap-2021-6cabbf4edcc0>

## Before learning a Javascript framework

<https://www.youtube.com/watch?v=Cm3U-NgJb9I>

## The beginner's guide to Git & Github

<https://www.freecodecamp-org.cdn.ampproject.org/c/s/www.freecodecamp.org/news/the-beginners-guide-to-git-github/amp/>

## Javascript Best Practices

<https://code.tutsplus.com/tutorials/24-javascript-best-practices-for-beginners--net-5399>

<https://javascript.plainenglish.io/javascript-clean-code-best-practices-461c24c53cae>

<https://dev.to/codewithahsan/8-techniques-to-write-cleaner-javascript-code-369e>

## DOM

<https://www.youtube.com/watch?v=H63dVFDuJDM>

<https://www.youtube.com/watch?v=SowaJlX1uKA>

<https://www.youtube.com/watch?v=FQuwArzGPYo>

<https://www.youtube.com/watch?v=0ik6X4DJkCc&t=723s>

<https://www.youtube.com/watch?v=mPd2aJXCZ2g>

<https://www.youtube.com/watch?v=wK2cBMcDTss>

## Async

<https://www.youtube.com/watch?v=PoRJizFvM7s>

## Template Literals

<https://www.youtube.com/watch?v=NgF9-pdTDGs>

<https://www.youtube.com/watch?v=kj8HU-P2NU>

<https://www.youtube.com/watch?v=INPob8yPyBo>

## Objects

<https://www.youtube.com/watch?v=4uVwGw317QM>

<https://www.youtube.com/watch?v=X0ipw1k7ygU>

[https://www.youtube.com/watch?v=NPtnp0w\\_mmA](https://www.youtube.com/watch?v=NPtnp0w_mmA)

<https://www.youtube.com/watch?v=r6SnMjsLrBk>

<https://www.youtube.com/watch?v=hdl2bqOjy3c>

## **This**

<https://www.youtube.com/watch?v=eOI9GzMfd24>

<https://www.youtube.com/watch?v=NV9sHLX-jZU&t=659s>

<https://www.youtube.com/watch?v=gvicrj31JOM>

## **Classes**

<https://www.youtube.com/watch?v=Ug4ChzopcE4>

[https://www.youtube.com/watch?v=bq\\_jZY6Skto](https://www.youtube.com/watch?v=bq_jZY6Skto)

<https://www.youtube.com/watch?v=RBLIm5LMrmc>

## **Class Inheritance**

[https://www.youtube.com/watch?v=\\_cgBvtYT3fQ](https://www.youtube.com/watch?v=_cgBvtYT3fQ)

<https://www.youtube.com/watch?v=3HsLZ7WUU4&t=6s>

<https://www.youtube.com/watch?v=wFMtDGFHWpA&t=1s>

<https://www.youtube.com/watch?v=MfxBfRD0FVU>

## **Default Parameters**

<https://www.youtube.com/watch?v=rBrE0zEiW0I>

## **map()**

<https://www.youtube.com/watch?v=G3BS3sh3D8Q>

<https://www.youtube.com/watch?v=Urwzk6ILvPQ&t=2s>

<https://www.youtube.com/watch?v=WL8wcaVij2k>

<https://www.youtube.com/watch?v=rRgD1yVwlvE>

<https://www.youtube.com/watch?v=BMUiFMZr7vk&t=1s>

<https://www.youtube.com/watch?v=25VUf6pUwEU>

<https://www.youtube.com/watch?v=bCqtb-Z5YGQ>

## **Method Chaining**

<https://www.youtube.com/watch?v=8x1fygdWabY>

<https://www.youtube.com/watch?v=5rwuKH-zdos>

## **What is React.js**

<https://www.youtube.com/watch?v=N3AkSS5hXMA>

[https://www.youtube.com/watch?v=1wZoGFF\\_oi4](https://www.youtube.com/watch?v=1wZoGFF_oi4)

## **React App project structure**

<https://www.youtube.com/watch?v=UfoM49p3WCw>

<https://www.youtube.com/watch?v=9VliLJL0H4Y>

<https://www.youtube.com/watch?v=B3RTuETrWZo>

## **JSX**

<https://www.youtube.com/watch?v=mkTht9aQf4I&t=47s>

<https://www.youtube.com/watch?v=yc8fg7gWbBA&t=7s>

<https://www.youtube.com/watch?v=LLjZOhh3VZs>

<https://www.youtube.com/watch?v=ELQvmmxqDHI&t=57s>

## **Import/Export**

[https://www.youtube.com/watch?v=Jqn\\_wjkSZwo&t=3s](https://www.youtube.com/watch?v=Jqn_wjkSZwo&t=3s)

<https://www.youtube.com/watch?v=cRHQNNcYf6s>

## **React Components**

[https://www.youtube.com/watch?v=Uo\\_1zgaB2qM&t=3s](https://www.youtube.com/watch?v=Uo_1zgaB2qM&t=3s)

<https://www.youtube.com/watch?v=qlWO-DbcvQs>

<https://www.youtube.com/watch?v=wwl6iH5D0LU>

<https://www.youtube.com/watch?v=uGgPINIKqBs&t=7s>

<https://www.youtube.com/watch?v=BeOyHYBxjeo>

## **State and Props**

<https://www.youtube.com/watch?v=IYvD9oBCuJI&t=2s>

[https://www.youtube.com/watch?v=dMH1\\_YtUTSQ](https://www.youtube.com/watch?v=dMH1_YtUTSQ)

<https://www.youtube.com/watch?v=dCGH82tqb9Q>

<https://www.youtube.com/watch?v=DJtI3Pogd88&t=2s>

<https://www.youtube.com/watch?v=4ORZ1GmjaMc>

<https://www.youtube.com/watch?v=m7OWXtbiXX8&t=7s>

<https://www.youtube.com/watch?v=UAssn1S0UkU&t=12s>

<https://www.youtube.com/watch?v=LJ4UKUTParw>

<https://github.com/uberVU/react-guide/blob/master/props-vs-state.md>

<http://facebook.github.io/react/docs/thinking-in-react.html#step-4-identify-where-your-state-should-live>

## **Object Destructuring**

<https://www.youtube.com/watch?v=-vR3a11Wzt0>

<https://www.youtube.com/watch?v=NIq3qLaHCIs>

[https://www.youtube.com/watch?v=PB\\_d3uBkQPs](https://www.youtube.com/watch?v=PB_d3uBkQPs)

<https://www.youtube.com/watch?v=UgEaJBz3bjY>

## **Presentational vs. Container Components**

<https://www.youtube.com/watch?v=NazjKgJp7sQ&t=273s>

[https://www.youtube.com/watch?v=4V\\_dY9OZ4p4](https://www.youtube.com/watch?v=4V_dY9OZ4p4)

<https://www.youtube.com/watch?v=-IxfKfNuMnQ&t=366s>

## **Functional Components**

<https://www.youtube.com/watch?v=Cla1WwguArA>

<https://www.youtube.com/watch?v=wwl6iH5D0LU&t=136s>

<https://www.youtube.com/watch?v=uGgPINIKqBs&t=18s>

## **Lifting up state**

<https://www.youtube.com/watch?v=ahKsy1FS45k>

<https://dev.to/aryanjnyc/freecodecamp-pomodoro-clock-02-lifting-state-up-and-react-props-1bp0>

<https://www.youtube.com/watch?v=ZluNj0-NpNI>

<https://www.youtube.com/watch?v=HF4o9KAZNxxw>

<https://www.youtube.com/watch?v=ZluNj0-NpNI&t=10s>

## **React Router**

[https://www.youtube.com/watch?v=Law7wfdg\\_Is&t=58s](https://www.youtube.com/watch?v=Law7wfdg_Is&t=58s)

<https://www.youtube.com/watch?v=aZGzweJZrXc>

<https://www.youtube.com/watch?v=yQf1KbGiwil>

<https://www.youtube.com/watch?v=XRfD8xIOroA&t=80s>

[https://www.youtube.com/watch?v=o\\_czqXJtqk](https://www.youtube.com/watch?v=o_czqXJtqk)

<https://www.youtube.com/watch?v=110dW3l5GQY&t=445s>

<https://www.youtube.com/watch?v=KaoylX-X69g>

[https://www.youtube.com/watch?v=UjHT\\_NKR\\_gU](https://www.youtube.com/watch?v=UjHT_NKR_gU)

## **React Virtual DOM**

<https://www.youtube.com/watch?v=BYbgopx44vo>

<https://www.youtube.com/watch?v=RquK3TImY9U>

<https://www.youtube.com/watch?v=lw2BLUjQo1E>

<https://www.youtube.com/watch?v=dxz9HZ40h4I>

## **Single Page Applications**

<https://www.youtube.com/watch?v=ZEphiGu1f8g>

[https://www.youtube.com/watch?v=Kg0Q\\_YaQ3Gk&t=232s](https://www.youtube.com/watch?v=Kg0Q_YaQ3Gk&t=232s)

[https://www.youtube.com/watch?v=F\\_BYg2QGsC0&t=105s](https://www.youtube.com/watch?v=F_BYg2QGsC0&t=105s)

<https://www.youtube.com/watch?v=vfg48T-13v0>

## **Passing Props**

<https://www.youtube.com/watch?v=GIU8ekYndKw&t=119s>

<https://www.youtube.com/watch?v=ys06BIjh15k>

[https://www.youtube.com/watch?v=dMH1\\_YtUTSQ&t=8s](https://www.youtube.com/watch?v=dMH1_YtUTSQ&t=8s)

<https://www.youtube.com/watch?v=UrpNtB61qyo>

<https://www.youtube.com/watch?v=ICmMVfKjEuo>

<https://www.youtube.com/watch?v=By7vJuSPaYo>

## **Computed Property Names**

<https://dev.to/miteshkamat27/computed-property-names-es6-3ae3>

<https://medium.com/front-end-weekly/javascript-object-creation-356e504173a8>

## **Ternary Operator**

<https://www.programiz.com/javascript/ternary-operator>

<https://www.codecademy.com/courses/introduction-to-javascript/lessons/control-flow/exercises/ternary-operator>

<https://codeburst.io/javascript-the-conditional-ternary-operator-explained-cac7218beeff>

## **RegEx**

<https://medium.com/factory-mind/regex-tutorial-a-simple-cheatsheet-by-examples-649dc1c3f285>

<https://regexr.com/>

<https://regex101.com/>

## **Controlled Forms In React**

<https://medium.com/byte-sized-react/controlled-forms-in-react-68e59362a119>

<https://goshakkk.name/controlled-vs-uncontrolled-inputs-react/>

<https://scotch.io/courses/10-react-challenges-beginner/use-react-state-to-update-the-dom>

## **React Hooks**

<https://www.youtube.com/watch?v=-9MvABBFdlw&index=28>

<https://www.youtube.com/watch?v=XkBB3pPY3t8>

<https://www.youtube.com/watch?v=CZeulkp1CIA&index=39>

<https://www.youtube.com/watch?v=LlvBzyy-558>

<https://www.youtube.com/watch?v=TNhaISOuy6Q&t=60s>

<https://www.youtube.com/watch?v=mxK8b99iJTg&t=5s>

[https://www.youtube.com/watch?v=-MINBTSg\\_Ww&t=358s](https://www.youtube.com/watch?v=-MINBTSg_Ww&t=358s)

## **Redux**

<https://www.youtube.com/watch?v=poQXNp9ItL4>

<https://www.youtube.com/watch?v=93p3LxR9xfM>

<https://www.youtube.com/watch?v=CVpUuw9XSjY>

<https://www.youtube.com/watch?v=OvM4hIxrqAw>

<https://www.youtube.com/watch?v=7Erbf5NXQQw&index=17>

<https://www.youtube.com/watch?v=wZVzeob4ywc&index=18>

<https://www.youtube.com/watch?v=Fq15pkckMqQ&index=19>

<https://www.youtube.com/watch?v=Lt4P9BKOPfI&index=20>

<https://www.youtube.com/watch?v=Spui2z-m93g&index=21>

<https://www.youtube.com/watch?v=grZ4BVcFmeA&index=22>

<https://www.youtube.com/watch?v=Sqkm39rqmEg&index=23>

[https://www.youtube.com/watch?v=eUMbH6X\\_Adc&index=24](https://www.youtube.com/watch?v=eUMbH6X_Adc&index=24)

<https://enlear.academy/redux-explained-simply-ffd6f16aa1ca>

<https://www.youtube.com/watch?v=9jULHSe41ls>

<https://www.youtube.com/watch?v=zrs7u6bdbUw&t=105s>

<https://www.youtube.com/watch?v=k68j9xlbHHk>

<https://www.youtube.com/playlist?list=PLC3y8-rFHvwheJHvseC3l0HuYl2f46oAK>

<https://www.youtube.com/watch?v=jR4fagDcvrc>

<https://www.youtube.com/watch?v=iBUJVy8phqw&t=519s>

<https://lo-victoria.com/introduction-to-redux-toolkit-for-beginners>

## **Callbacks & Higher Order Functions**

<https://www.topcoder.com/thrive/articles/callbacks-and-higher-order-functions-in-javascript>

<https://blog.greenroots.info/higher-order-functions-in-javascript>

## **Pure Functions**

<https://www.youtube.com/watch?v=4lIWib5MZKg>

## **Emmet**

<https://dev.to/josemukorivo/enable-emmet-support-for-react-in-vs-code-2f2c#:~:text=Go%20to%20settings%20%3E%20extensions%20%3E%20emmet,and%20javascriptreact%20as%20the%20value>