**Learn NODE.JS**

Node.js, invented by Ryan Dahl in 2009, is currently used in numerous top-tier companies including Netflix, Uber, Paypal, and eBay. Node.js is a JS runtime, or an environment that allows us to execute JS code outside of the browser.

node -v : to check the version of the Node version installed on the device.

**The Node REPL**

REPL : read – eval – print loop

It’s a program that loops, or repeatedly cycles, through three different states: a read state where the program **reads** input from the user, the **eval** state where the programs evaluates the user’s input, and the **print** state where the program prints out its evaluation to a console. Then it **loops** through these states again.

When we install Node, it comes with a built-in JavaScript REPL. We can access the REPL by typing command node into the terminal. A > character will show up indicating the REPL is running and prompting your input. The Node REPL evaluates input line by line.

When we hit ENTER we indicate that the input is ready for evaluation. To type multiple lines and then have them evaluated at once we can type .editor while in REPL. Once in editor mode, we can hit CTRL+d when we are ready for evaluation.