**The following pages will be dedicated to the understanding and persistent pursuit of becoming a fluent server side programmer.**

**This will aid me towards achieving a MERN stack developer role.**

**Created by Jonathan Mohabir**

**Chapter 01 introducing express:**

* The age of JavaScript is truly among us.
* Thanks to node, knowing this language allows a front end developer to incorporate some server-side capabilities of his application he will be creating.

* This is truly an exciting time to be apart of internet technology.
* JavaScript started in 1996, but a lot of its features that were pushing for greater use among programmers came during the year of 2005.
* From there… in 2009 we then see the release of NODE JS. Node js is a JavaScript runtime environment. Node package manager contains packages of things that can help us develop applications for the web.
* The internet today is estimated to be worth 2.1 trillion dollars….. you can get in on a piece of that pie… if you know how.

**LOOKING AT EXPRESS**

* Express is simply a web application framework.

* Express allows us to actually write server side code .
* Express simply **accepts HTTP requests from the client, and then returns an HTTP response.**
* Single page applications are applications used by users which can allow for functionality of rendering data from a server, and contain a front end for displaying HTML , CSS, media assets, and JavaScript DOM manipulation.