Misc:

Node is not a framework just a runtime environment  
Single Threaded, executes events in a queue in an event loop.  
Bad for blocking type functions….will halt entire execution while process executes.

Good for IO & Data Intensive. Since call-backs etc are non-blocking (Known as Asynchronous)  
Callbacks return as events to the queue when a response is received  
JS is Asynchronous, ASP and rails are synchronous.

The Node-JS runtime might be multithreaded (think underlying JVM) whereas the Node Application Is single threaded.

Node JS is bad for CPU intensive tasks if the main thread is doing is work. Note that it does support worker threads.

Good for Web Servers due to event driven model. It can request other APIs or DB without blocking. Also applies to streaming/real-time connections. DB frontend is also good.

Good for prototyping, agile and is scalable, used by paypal, uber etc.

NodeJS is basically the v8 engine embedded into a c++ application,  
Chrome uses the v8 engine runtime, node runs on server side, allowing OS/network access etc.   
But this is not browser based hence no document.windows or html/css.