NODE

Nodejs – Introduction

- ***What is Node.js?***

  Node.js is a platform that allows you to run JavaScript code outside of a web browser, on the server-side. Normally, JavaScript is used in web browsers to make websites interactive. With Node.js, you can use JavaScript to build server-side applications, like web servers or back-end services.

- ***Why Node.js?***

  Node.js is popular because it's fast, efficient, and good for building scalable apps, especially ones that need to handle a lot of requests quickly, like chat apps or online games.

- *Modules:* Reusable pieces of code you can use in your project
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- *NPM:* A storehouse where you can find and install these modules.

- ***Popular frameworks in Node.js : Express.js***

What it is: The most widely used Node.js Framework for building web applications and APIs.

Why it's popular: It's lightweight, flexible, and easy to use. You can build websites, web apps, and backend services with minimal effort.

Think of it as: The foundation for quickly creating web applications with a lot of control over how things work.