**Tech M**

**JD :**

NodeJs(Express) (Mandatory)

TypeScript (Mandatory)

BackEnd services development (Mandatory)

Develop REST api using nodeJs

Server Side implementation using node js

Experience in micro services is preferred

TypeScript lets you write JavaScript the way you really want to. TypeScript is a typed superset of JavaScript that compiles to plain JavaScript. TypeScript is pure object oriented with classes, interfaces and statically typed like C# or Java. The popular JavaScript framework **Angular 2.0** is written in TypeScript. Mastering TypeScript can help programmers to write object-oriented programs and have them compiled to JavaScript, both on server side and client side.

In other words, TypeScript is JavaScript plus some additional features.

Typescript

JavaScript

This code we write in TypeScript

var num:number = 12

console.log(num)

On compiling , it will generate following JavaScript code.

//Generated by typescript 1.8.10

var num = 12;

console.log(num);

The output of the above program is given below −

12