

# JavaScript Developer

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**React Developer**

**Nodejs Developer**

## **Instructor**

Carolina Softech

Matt Aftimos

## **Class Delivery**

In person / Online

Course Duration:

12 Weeks

## **Course Overview**

JAVA Full Stack

This Full Stack Java Developer is a 12-week program designed to give you an essence of front-end, middleware, and back-end Java web development technologies. You will learn to build an end-to-end application, test, and deploy code, store data and much more. The focus is on developing high quality, working software that solves real world problems. The course is designed for students with no-programming experience.

## **Course Summary**

### **Module 1: JavaScript**

Meet and greet, intro to JavaScript.

If statements

Truth tables

Loops

Arrays

Objects

imports exports

Destructuring and spreading

Functions, parameters and events

## Module 2: Front End & Web Services/API

HTML

CSS

http and REST

Intro to react

React hooks and events

Component driven design

MUI (Material design)

## Module 3: Web Development + Project

Intro to git

Designing, implementing, and pushing code.

### Languages:

JavaScript- ES6+

HTML5 and CSS3

REST

### Course Schedule

Week	Days	Time / In person / online
Week 1 – 12	Monday / Thursday	In person - 6:30 -8:30 pm
Week 1 - 12	Wednesday	Online - 6:30 – 9:00 pm

### Workshops

Week	Subject
Week 7 Saturday (8:30-12:30 4hrs)	Agile Workshop (In Person)

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<b>Week</b>	<b>Subject</b>
Week 4 Wednesday (2hrs)	SDLC Workshop (Online)
Week 5 or 6 Wednesday (2hrs)	Project Initiation (Online)

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Note: Dates on Workshops are estimated and are subject to change.

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### **Additional Information**

This is an interactive course. Students will learn by doing and also learning from each other as well as the instructor, text, guest lecturers, presentations, weekly