

# **Code Immersion Java - Part Time Syllabus**

#### Week 1 - Introduction to Web Development

Day 1 - Intro to Programming & Intro to HTML

Day 2 - Intro to CSS

#### Week 2 - Intro to Bootstrap & Javascript

Day 3 - Bootstrap

Day 4 - JavaScript & jQuery Intro

#### Week 3 - Intro to Git & Java

Day 5 - Git/GitHub

Day 6 - Java: Types, Variables, & Branching

#### Week 4 - Java: Control Flow, Class & Objects

Day 7 - Java: Control Flow

Day 8 - Java: Classes & Objects

### Week 5 - Java: Data Structures

Day 9 - Java: Data Structures Part I

Day 10 - Java: Data Structures Part II

#### Week 6 - Java: Intro to Spring Boot & SQL

Day 11 - Intro to Spring Boot

Day 12 - SQL Fundamentals

#### Week 7 - Social Media Project

Day 13 - Social Media I

Day 14 - Social Media II



## Week 8 - Java: Deployment & Advanced Web Concepts

Day 15 - Deployment with SpringBoot

Day 16 - Advanced Web Application Concepts