



COURSE GUIDE

Spring 2019

WHO WE ARE

Lubbock Coding Academy is a comprehensive web development academy that fully prepares you to become a full-stack developer, then helps you secure a job in tech. Our two tracks focus on prominent industry language - currently Javascript and C#/Net. You don't have to quit your day job to pursue your dream career!

IDEAL APPLICANTS

- Someone who really wants to improve their life Exhibit "growth mindset"
- Someone willing to take a risk
- Have 10-15 hrs to commit to the class and coursework each week
- Have availability to attend all classes in-person

REQUIRED MATERIALS

- Laptop

Full Stack C#/.NET Developer

Become a C# / .NET Developer by building applications with the Microsoft stack. You will learn C#, .NET, Microsoft SQL, and Angular.js. Graduates in this program find jobs at companies such as Frost Bank, Tyler Technologies, city governments, and the military.

Web 101



C#/.NET 221



C#/.NET 321



C#/.NET 421

Web 101 8 weeks

Our Web 101 class is the starting point for our Full-Stack Developer Program. It is designed for people starting with little or no experience. By the end of this class, students will build functional and professional -quality websites as well as basic JavaScript apps and games. These websites will resize to maintain quality and functionality on cell phones, tablets, and desktop computers. Furthermore, students will be exposed to the fundamentals of computer programming with HTML, CSS, and JavaScript.

WEB 101 Highlights

- HTML5
- CSS3
- Version Control
- Responsive Web Design
- JavaScript Basics & DOM Manipulation
- Animations and Transitions

C#/.NET 221 8 weeks

In this class, you will learn the fundamentals of C# and Object-Oriented programming. You will construct terminal applications, unit tests, and algorithms. Object-Oriented Programming is a concept fundamental to software development and a requirement for future application development. C# is one of the most prominent scripting languages in the world.

C# / .NET 221 Highlights

- Object-Oriented Programming
- Unit Testing
- Data Structures
- Algorithms
- SQL

C#/.NET 321 8 weeks

In this class, you will build and deploy MVC application using the .NET framework. The .NET Framework (pronounced dot net) is a software framework developed by Microsoft that runs primarily on Microsoft Windows and is used to build web and desktop applications for large companies and government entities.

C# / .NET 321 Highlights

- C#
- .NET Framework
- MVC Architecture
- Visual Studio
- Build Applications
- Test Applications

C#/.NET 421 8 weeks

In this class, you build a MVC applications using C#, .NET, and Angular.js. This class will cover architecture, hosting, deployment, and authentication using the .NET Framework. Additionally, you will learn to use Angular, a JavaScript-based open-source front-end web application framework maintained by Google and by a community of developers. Angular.js is used to develop single-page applications.

C# / .NET 421 Highlights

- .NET Framework
- MVC Architecture
- Security
- Deployment
- Hosting
- Angular.js

JOB PLACEMENT 501 4 weeks

Learning to find a job takes practice! In this class, you will practice interviewing and answering technical interview questions. You will receive resume guidance and be presented with networking opportunities.

Job 501 Highlights

- Technical Interview Prep
- Whiteboarding Practice
- Portfolio Support
- Resume Building
- Networking Opportunities
- Job-Finding Strategies

Ready to land the career of your dreams?

SCHEDULE A CALL

APPLY NOW!