




Kristijan Prematarov

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WORK EXPERIENCE

Full Stack Developer

Code Academy MK [10/2020 – Current]

City: Skopje

Country: North Macedonia

- Business or sector: Education

Menthor: **Jorgos Lambrinidis (Senior .NET Developer)**

The mentor is clear and concise. We have homeworks. Agile environment. Personal projects for the academy and aside.

Goals achieved:

- **C#**
- Basics
- C# Syntax
- Classes and Objects
- Value & Reference Types
- Variables
- Tuple, ValueTuple
- Data Types
- Casting
- Statements, for, switch, while, do while, ternary operator
- Methods
- Throwing exception
- Access modifiers, properties, converting, overloading
- OOP, pillars, classes, abstract, interface, enum
- LINQ, lambda expressions, lists, arrays
- **ASP .NET Core 3.1**
- MVC
- MVC pattern
- Create: Model, Controller, View
- Entity Framework Core
- Installing EF Core
- Implementing EF Core DbContext
- Connection strings and registering services
- Migrations
- Implementing Data Access service
- Saving and committing data(Transactions)
- ASP.NET Core Identity
- Adding Login Capabilities
- Authentication, Authorization
- Building User Interface
- Razor layout pages and sections
- ViewImport, ViewStart
- CRUD Pages

- Integrating Client-side JavaScript and CSS
- Serving Static files and Content
- Enforcing Validation
- DTOs
- Working with internals of ASP.NET Core
- Application Entry point
- Application Middleware
- Logging Application Messages with NLOG

- **ASP .NET Core Web API**

- Setting up the Environment
- Postman
- Creating the API and Returning Resources

- **MS-SQL**

- Setting up environment
- Shaping data in a Query with Select
- Combine Data from two or more tables
- Filtering results
- Limiting results
- Operators
- Joins
- Procedures
- Views,with
- Keys and constraints
- Functions, COUNT, AVG, SUM, MIN,MAX

- **HTML5**

- Basics
- Display Text
- Tables
- Linking Documents
- Tables
- Images
- Videos
- HTML5 Semantics
- Forms and Inputs

- **CSS**

- Selectors
- Cascading & Inheritance
- The Box Model
- Styling
- Animations
- Layout
- Flexbox
- Webkits

- **BOOTSTRAP 4/5**

- Implementing Bootstrap source files

- Responsive patterns
- Responsive navigation
- Responsive images and videos
- Components
- Utilities
- Modifying SASS
- Grid System

- **Git/GitHub**

Projects during the academy:

- Console apps in C#
- Form templates
- Homepage templates
- Bookstore Project (ASP .NET Core 3.1, MVC, MS-SQL, Entity Framework, Bootstrap 4)
- Moviestore Project (ASP .NET Core 3.1, MVC, MS-SQL, Entity Framework, Bootstrap 4)

Technologies used:

C#, HTML5, CSS/SASS, BOOTSTRAP 4 / 5, ASP .NET Core 3.1, ASP .NET Core MVC, JQuery, ASP .NET Core Web API, MS-SQL

Web developers

Web Developer Bootcamp, Colt Steele [2020 – Current]

City: Udemy

- Business or sector: Education

Learned a lot of cool stuff. Colt is an excellent teacher with concise tips and advices.

Goals achieved:

- **HTML5**
 - The Essentials
 - Semantics
 - Forms & Tables
- **CSS**
 - Selectors
 - The Box Model
 - Responsive CSS
- **BOOTSTRAP 4/5**
 - Implementing Bootstrap source files
 - Buttons, badges, button groups, alerts
 - Typography and utilities
 - Bootstrap grid
 - Bootstrap forms
 - Bootstrap Navbars
 - Bootstrap Icons
- **JavaScript**
 - Working with the console
 - Primitives
 - Variables, Let, Const, Var
 - Strings, String methods, template literals
 - Math object
 - Statements, if, else if, nesting, logical operators
 - JS Arrays
 - Array methods, push, pop, slice, unshift
 - Object literals
 - Loops, for, while, for...of

Projects during the academy:

- Small project template with HTML and CSS
- Small project template with Bootstrap 4

EDUCATION AND TRAINING

Full Stack Developer

Code Academy MK [10/2020 – Current]

Address: ul. Georgi Dimitrov 18/1-1 Gradski Zid, Blok 13 , 1000 Skopje (North Macedonia)

<https://codeacademy.mk/>

Field(s) of study: Full Stack Developer

- C# Fundamentals
- HTML5
- CSS
- SASS
- BOOTSTRAP 4/5
- Git/GitHub

To be learned fully:

- ASP .NET Core, .NET 5, MVC Core, Entity Framework Core
- Web API
- T-SQL
- JavaScript

Web Developer

The Web Developer Bootcamp, Colt Steele [2020 – Current]

Address: Udemy,

C# Mastery Bundle

Mosh Hamedani [2020 – Current]

Address: Online Courses,

<https://codewithmosh.com/>

MSc. in Civil Engineering

Gradezen Fakultet Skopje, University of St.Cyril and Methodius [2016 – 2020]

Address: ul. Partizanski Odredi, 1000 Skopje (North Macedonia)

BSc. in Civil Engineering

Gradezen Fakultet Skopje, University of St.Cyril and Methodius [2013 – 2016]

Address: ul. Partizanski Odredi, 1000 Skopje (North Macedonia)

LANGUAGE SKILLS

Mother tongue(s):

Macedonian

Other language(s):

English

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2

German

LISTENING A2 READING A2 WRITING A2

SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

Spanish

LISTENING A2 READING A2 WRITING A2

SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

French

LISTENING A1 READING A1 WRITING A1

SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1

DIGITAL SKILLS

Back-end Development

C# / ASP .NET Core / ASP .NET Core Web API / ASP .NET Core MVC / MS-SQL

Front-End Development

TypeScript (learning) / Angular 10 (learning) / Bootstrap 4/5 / HTML5/CSS3/SASS / JavaScript(intermediate) / JQuery (intermediate)

Mobile Development

Apache Cordova / IONIC (beginner, learning)

ORGANISATIONAL SKILLS

leadership skills / a skilled negotiator / confident / self-disciplined / team player / Team-work oriented / organized

COMMUNICATION AND INTERPERSONAL SKILLS

enthusiast / Good listener and communicator / proactive / innovative mindset / experience of working in a team

OTHERS

Autodesk AutoCAD / Microsoft Office / Git/GitHub / Autodesk Advance Steel