



## Kristijan Prematarov


### DATE OF BIRTH:


13/10/1994

## CONTACT


**Nationality:** Macedonian/  
citizen of the Republic of  
North Macedonia

**Gender:** Male

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kristijanprematarov](https://github.com/kristijanprematarov)

## WORK EXPERIENCE

**10/2020 – CURRENT** – Skopje, North Macedonia

### Full Stack Developer

Code Academy MK

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

Education

**2020 – CURRENT** – Udemy

#### **Web developers**

Web Developer Bootcamp, Colt Steele

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

## EDUCATION AND TRAINING

**10/2020 – CURRENT** – ul. Georgi Dimitrov 18/1-1, Gradski Zid, Blok 13 , Skopje, North Macedonia

### Full Stack Developer

Code Academy MK

- 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

#### Field(s) of study

- Full Stack Developer

<https://codeacademy.mk/>

**2020 – CURRENT**

## Web Developer

The Web Developer Bootcamp, Colt Steele

2020 – CURRENT

## C# Mastery Bundle

Mosh Hamedani

<https://codewithmosh.com/>

2016 – 2020 – ul. Partizanski Odredi, Skopje, North Macedonia

## MSc. in Civil Engineering

Gradezen Fakultet Skopje, University of St.Cyril and Methodius

2013 – 2016 – ul. Partizanski Odredi, Skopje, North Macedonia

## BSc. in Civil Engineering

Gradezen Fakultet Skopje, University of St.Cyril and Methodius

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Macedonian

**OTHER LANGUAGE(S):**

### English

Listening  
C2

Reading  
C2

Spoken  
production  
C2

Spoken  
interaction  
C2

Writing  
C2

### German

Listening  
A2

Reading  
A2

Spoken  
production  
A2

Spoken  
interaction  
A2

Writing  
A2

### Spanish

Listening  
A2

Reading  
A2

Spoken  
production  
A2

Spoken  
interaction  
A2

Writing  
A2

### French

Listening  
A1

Reading  
A1

Spoken  
production  
A1

Spoken  
interaction  
A1

Writing  
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