# .NET DEVELOPER



I AM A .NET DEVELOPER WITH HANDS-ON EXPERIENCE IN DEVELOPING WEB APPLICATIONS. IN ADDITION TO C# AND .NET, MY EXPERTISE ALSO ENCOMPASSES .NET WEB API, AS WELL AS JAVASCRIPT, TYPESCRIPT AND ANGULAR, REACT.







**LANGUAGES** C# TYPESCRIPT TECHNOLOGIES .NET CORE WEB API REACT ANGULAR DOCKER

# N-IX, LVIV, UKRAINE

#### 3/2019-PRESENT FULL-STACK .NET DEVELOPER

**CUSTOMER** A UK PEER-TO-PEER LENDING SERVICE.

TECHNOLOGIES .NET FRAMEWORK 4.6.1/.NET CORE, MS SQL, SERVICE FABRIC, ANGULAR, ENTITY FRAMEWORK

PROJECT DESCRIPTION SERVICE THAT ALLOWS ITS USERS TO LEND AND BORROW MONEY DIRECTLY FROM EACH OTHER ACCORDING TO THEIR OWN INTEREST RATES. THE IDEA OF PROJECT WAS TO BREAK A MONOLITH DEVELOPED INTO .NET FRAMEWORK AND WEB FORMS INTO MICROSERVICES IN .NET CORE INSIDE SERVICE FABRIC. ALSO WE NEED TO SUPPORT EXISTING ARCHITECTURE AND FIX **ISSUES WITH MONOLITH.** 

#### **RESPONSIBILITIES**

DEVELOPING NEW SERVICES USING .NET CORE/FRAMEWORK AND SERVICE FABRIC SUPPORTING EXISTING SOLUTION DEVELOPED USING .NET FRAMEWORK/WEBFORMS

### **BINARY STUDIO LTD., LVIV, UKRAINE**

#### 5/2018-3/2019 FULL-STACK .NET DEVELOPER

<u>CUSTOMER</u> A US COMPANY THAT PROVIDING TECHNOLOGIES TO EMPOWER ASSOCIATIONS AND PROPERTY MANAGEMENT.

TECHNOLOGIES .NET FRAMEWORK 4.7.2, ASP.NET WEB API, MS SQL, ENTITY FRAMEWORK, ANGULARJS 1.7, TYPESCRIPT, WEBPACK, LODASH/FP, RAMDA.

PROJECT DESCRIPTION THE CORE VALUE OF THIS PROJECT WAS TO HELP CUSTOMER SUPPORTING EXISTING SOFTWARE AND CONTINUE DEVELOPING NEW FEATURES AND MODULES. FOR THE BACKEND, WE WERE USING ASP.NET WEB API, ENTITYFRAMEWORK AND MS SQL DATABASES. ON THE FRONTEND WE WERE USING ANGULARJS WITH TYPESCRIPT, WEBPACK/GULP AND LODASH/FP OR RAMDA AS THE UTILITY LIBRARY.

### **RESPONSIBILITIES**

DEVELOPING NEW FEATURES USING ANGULARJS/ANGULAR, LODASH/RAMDA AND TYPESCRIPT. SUPPORTING EXISTING BACKEND DEVELOPED USING .NET FRAMEWORK

# <u>2/2018–5/2018</u> BACKEND .NET DEVELOPER

**CUSTOMER** A UK BETTING, STREAMING AND DATA SERVICES COMPANY.

TECHNOLOGIES .NET FRAMEWORK 4.7.1, RABBITMQ, ASP.NET WEB API, WINDOWS SERVICES, MS SQL, ENTITY FRAMEWORK, ANGULARJS.

PROJECT DESCRIPTION THE MAIN INTENTION OF THE PROJECT WAS TO REWRITE THE EXISTING SYSTEM USING MODERN SOFTWARE DESIGN AND DECISIONS. THE BACKEND WAS BUILT UPON THE .NET STACK (ASP.NET WEB API, ENTITY FRAMEWORK, MS SQL) ALSO USING RABBITMQ. THE FRONTEND CLIENT WAS DEVELOPED USING ANGULARJS.

# **RESPONSIBILITIES**

IMPLEMENTING THE LOGIC OF PARSING AND PROCESSING DATA FROM DIFFERENT PROVIDERS. IMPLEMENTING THE API FOR PROCESSED DATA USING ASP.NET WEB API AND ENTITY FRAMEWORK. DEVELOPING NEW FEATURES USING ANGULARIS OR PLAIN IS CODE.

# **ELEKS LTD., LVIV, UKRAINE**

# 8/2017–2/2018 FULL-STACK DEVELOPER

**CUSTOMER** A LARGE UKRAINIAN AGRIBUSINESS COMPANY.

TECHNOLOGIES .NET FRAMEWORK 4.6.2, ASP.NET WEB API, MS SQL, ENTITY FRAMEWORK, ANGULARJS 1.5.8, INFERNO.

PROJECT DESCRIPTION THE PURPOSE OF THE PROJECT WAS TO CREATE A LARGE PLANNING SYSTEM FOR ALL SPHERES OF AGRIBUSINESS. THE TECHNOLOGY STACK CONTAINS .NET FRAMEWORK AS THE BACKEND, A MIX OF ANGULARJS AND INFERNO WITH TYPESCRIPT AS THE FRONTEND, WSO2 IDENTITY SERVER, WSO2 BPS, MS SQL SERVER AND REDIS.

# **RESPONSIBILITIES**

IMPLEMENTING BACKEND LOGIC USING .NET FRAMEWORK, ASP.NET WEB API AND ENTITY FRAMEWORK BASED ON CQRS PRINCIPLE. DATABASE SCRIPTING, IMPLEMENTING DATABASE STRUCTURE AND STORED PROCEDURES ON A MS SQL SERVER. IMPLEMENTING FRONTEND FEATURES USING TYPESCRIPT, ANGULARIS AND INFERNO.

# 3/2017–8/2017 FULL-STACK DEVELOPER

**CUSTOMER** A LARGE HEALTHCARE COMPANY.

TECHNOLOGIES .NET FRAMEWORK 4.6.2, ASP.NET WEB API, MS SQL, ENTITY FRAMEWORK, REACTJS, REDUX.

PROJECT DESCRIPTION THE MAIN OBJECTIVE WAS TO BUILD A WEB APPLICATION FOR CORPORATE NEEDS THAT WOULD ALLOW USERS TO SHARE PRESENTATIONS, GENERATE REPORTS, AND MANAGE OTHER INTERNAL INFORMATION.

# **RESPONSIBILITIES**

IMPLEMENTED SERVICES AND ENDPOINTS FOR MANAGEMENT OF FILES AND FOLDERS. DEVELOPED A SERVICE FOR PERMISSION MANAGEMENT. WORKED WITH A DATABASE VIA ENTITY FRAMEWORK AND STORED PROCEDURES. COVERED THE CODE WITH UNIT TESTS.