

# Bogdan K.

## Front-end Developer

### GENERAL QUALIFICATION

- 5+ years of work experience in Software Development;
- Experience in the development of new and support of existing projects;
- Inquisitive, conscientious, hardworking, attention to detail, positive thinking, punctual, responsible, helping others.

<b>Mobile:</b>	Ionic.
<b>Frontend:</b>	CSS3, TypeScript, ES6, HTML5, React-Redux, JavaScript, jQuery, JSON.
<b>Frontend frameworks:</b>	Bootstrap, React.JS, Angular.JS, Angular 2+, Electron.
<b>Javascript Library:</b>	React Redux.
<b>Backend:</b>	C++, Node.js, C.
<b>Backend frameworks:</b>	Node.js, Express.js.
<b>Database:</b>	MySQL, MSSQL, SQL, MS SQL Server, MongoDB.
<b>API:</b>	Google API, Google API, PayPal API, REST API.
<b>Technologies:</b>	WebSockets.
<b>Base (methodology):</b>	OOP.
<b>Version Control systems:</b>	GIT, GitLab, GitHub.
<b>Operating Systems:</b>	Linux, Windows.
<b>Project management tools:</b>	Redmine 2, Trello.

## COMMUNICATION SKILLS

- **English** – Intermediate;
- **Russian** – Fluent;
- **Ukrainian** – Native.

## EXPERIENCE

### Building Material Visualization Tool

It is a free cloud platform for researching, selecting, and configuring custom BIM product data for Revit and beyond. It consists of two main products: Forge - BIM constructor, and Market - BIM catalog. Also it includes a lot of microsites and services for different suppliers and engineering needs. Built with Forge The only cloud based Revit assembly tool available, Forge lets you combine manufacturer specific and generic content into assemblies complete with cut sheets and specs. This project is directly aligned with Google Analytics for the certain defined group of projects.

**Duration:** January 2018 – Present.

#### Responsibilities:

- Creating front-end projects;
- Work with backend API;
- Planning future architecture;
- Development and implementation of analytics;
- Creating authentication logic;
- Developing flexible logic and components;
- Performance optimisations;
- Support;
- Work in a big team.

**Technologies:** Angular 2, Bootstrap, HTML5/CSS3, C#, .Net, MSSQL.

**Role:** Software Developer.

### Lighting system configurator

**Duration:** May 2017 – March 2022.

**Description:** It is a free cloud platform for researching, selecting, and configuring custom BIM product data for Revit and beyond.

**Technologies:** C#, Angular 2, .Net, MSSQL

**Role:** Software Developer.

### The Car Rental portal

The Car & Truck Rental web portal gives people the ability to rent vehicles, thus covering personal vehicle needs for those traveling around Canada, moving their home, towing a boat, or

by **QAREA**

[www.qarea.com](http://www.qarea.com) [business@qarea.com](mailto:business@qarea.com)

moving their belongings to a new university dorm. The client's plan was to transform the cross-platform and cross-browser portal into a Software as a Service (SaaS) solution and expand to other countries and markets.

**Duration:** May 2019 – March 2020.

**Role:** Software Developer.

### **Platform for freelancers and small businesses**

**Description:** This platform is building software for freelancers and small businesses to help find the next job, contact the next customer, generally help them run their business, and not become experts in software they need but don't need to master.

**Technologies:** React.

**Role:** Software Developer.

### **DueFocus Google Chrome Extension**

**Duration:** June 2018 – August 2018.

**Responsibilities:**

- Developing of new Chrome extension from scratch;
- Work with DueFocus API;
- Support.

**Technologies:** React.js, Google API.

**Role:** Software Developer.

### **Bimsmith Market**

**Duration:** June 2018 – August 2018.

**Responsibilities:**

- Creating project;
- Planning future architecture;
- Development and implementation of analytics;
- Creating authentication logic;
- Developing flexible logic and components;
- SEO and performance optimisation;
- Support;
- Troubleshooting and problem solving;
- Work in a big team.

**Technologies:** Angular 2, Bootstrap, HTML, CSS.

**Role:** Software Developer.

### **Bimsmith User Analytics**

**Description:** A powerful analytics tool that enables building product manufacturers to efficiently monitor their brand-wide traffic across all the services on the BIMsmith platform.

**Technologies:** .NET, Angular 2, MySQL.

**Role:** Software Developer .

### **Intex**

Production URL: <https://intex.bimsmith.com/>

**Description:** Website development for the construction of pergolas and railing based on UNITY.

**Technologies:** .Net, Angular 10, Angular, Unity

**Role:** Software Developer.

### **Application and Advertising management platform**

**Duration:** September 2017 – December 2017.

**Responsibilities:**

- Creating project;
- Developing new flexible logic and components;
- Support;
- Maintaining and improving performance;
- Suggesting improvements on functionality.

**Technologies:** ReactJS, ES6, HTML, CSS.

**Role:** Software Developer.

### **DueFocus Frontend Dashboard**

<https://duefocus.com/>

**Duration:** October 2015 – September 2017.

**Responsibilities:**

- Developing new front-end logic;
- Code Review;
- Support;
- Work in a big team.

**Technologies:** ReactJS, ES6, HTML, CSS.

**Role:** Software Developer.

## **EDUCATION**

- **2011 – 2015, Kharkiv computer and technology college**, Junior specialist degree.  
Faculty of Software Development.