

# Behrang Behvandi

# Full stack developer

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github.com/bbehrang

#### **EXPERIENCE**

# Full stack developer Realsy

2020-2022

Kyiv, Ukraine

realsy.com.ua

Real estate listing and matching using a search algorithm that calculates a relevancy percentage based on property characteristics and location.

#### Key responsibilities:

- Designed the database architecture according to the client's needs by creating the required tables, relationships, indexes, and custom database functions.
- Created the API architecture secured with spring security.
- Developed a minimalistic chat system.
- Implemented live data updates of different components over WebSockets.
- Created a scheduling service that handles creating, executing, and logging of events that should be done in the future.
- Implemented interaction with google maps using leaflet and various location search strategies using PostGIS and spatial queries.
- Created an automated SEO service that generates recommended meta tags, structured data, and other SEO related information based on user-generated data
- Implemented a payment system that works with a 3rd party API

Stack: Java, Spring-Boot, Hibernate, React, Redux toolkit, postgreSQL, postGIS, leaflet, ligpay

## Full stack developer

#### 044 Garden

Kyiv, Ukraine

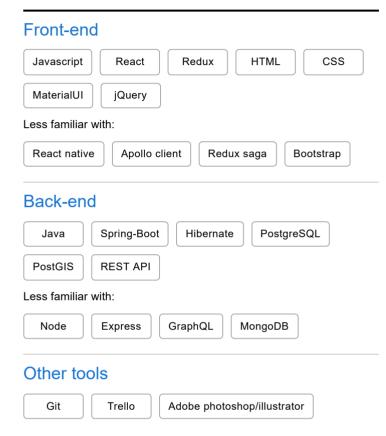
○ 044garden.com

Created an e-commerce store for a clothing store

### Key responsibilities:

- Analyzed business requirements across the organization
- Built modular layouts and reusable code
- Created a user friendly experience on desktop and mobile
- Configured hosting environment, database, domain and email services

# SKILLS



#### **EDUCATION**

#### M.S. in Software Engineering

**Kyiv Polytechnic Institute (KPI)** 



2019-2021

Dissertation theme: Stock market prediction analysis using machine learning

## B.S. in Software Engineering

**Kyiv Polytechnic Institute (KPI)** 



2015-2019

Projects:

Learning management system: Node, Express, MySQL, React, Context API

Online booking (front-end): React native, AWS amplify

Setup Facebook and Instagram shopping and ad campaigns

Stack: wordpress, php, javascript, HTML/CSS

## Front-end developer

#### Raadcom system

2014-2016

Tehran, Iran



← raadcom.com

Worked as a front-end developer on multiple projects including and not limited to:

- farazhouse.com netmod.ir megabiz.ir
- dpsama.com

#### Key responsibilities:

- Transformed design concepts to fully working web applications
- Built websites and apps that are responsible and usable
- Collaborated with designers and back-end developers during the development
- Directly communicated with clients to acquire feedback and provide support
- Optimized websites for maximum speed and search engines
- Worked briefly on the backend

Stack: HTML/CSS, jQuery, C# Razor

#### **HOBBIES**

Short story writer in the universe of Warcraft, published on instagram @tales of azeroth

Music production enthusiast and songwriter

Online music store: Node, Express, MongoDB, Amazon S3, EJS

Galcon (server based multiplayer game): Unity, Python

Men's clothing store: C++, MySQL, jQuery, AJAX, HTML/CSS

#### **CERTIFICATES**

# Full stack Java/Javascript course

Projects: Javascript drag and drop, Minimalistic instagram with GraphQL, Minimalistic Tinder

**Dan.IT education** Duration: 8 months

### **LANGUAGES**

English	Advanced
German	Beginner
Russian	Upper intermediate
Ukrainian	Beginner
Persian	Native