Ivan Matiishyn

Lead Full Stack JavaScript Developer

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EXPERTISE SUMMARY

- 8 years of professional expertise in the IT industry;
- Rich experience in building complex single page applications for banking, e-commerce, healthcare, management systems, insurance as well as other solutions;
- Solid experience in a front-end technology stack primarily using React ecosystem;
- Confident skills in developing back-end RESTful services using Node.js ecosystem;
- Ability to effectively perform and lead team activities using different management methodologies
- Confident written and verbal communication skills, had business trips to New York, London, Poland;
- Conducting interviews, speaking on tech events, teaching IT technologies, mentoring;
- Experience in competence management on a company level;

EXPERIENCE

Tech Lead Software Engineer
EPAM Systems (Ukraine, Lviv)
Dec, 2019 – Present

Senior Software Developer / Team Lead
InoXoft (Ukraine, Lviv)
Feb, 2019 – Nov, 2019

Senior Software Developer / Team Lead
DataArt Lviv (Ukraine, Lviv)
Feb 1, 2018 – Feb 13, 2019

Senior Software Developer / Team Lead
DataArt Wroclaw Sp. z o.o. (Poland, Wroclaw)
Dec 10, 2015 – Jan 31, 2018

Software Engineer
GFT Poland Sp. z o.o. (Poland, Poznan)
Dec 3, 2014 – Nov 30, 2015

Software Engineer
SoftServe (Ukraine, Ivano-Frankivsk)
Nov 6, 2013 – Nov 21, 2014

JavaScript Developer
OSF Global Ukraine (Ukraine, Ivano-Frankivsk)
Aug 12, 2013 – Oct 31, 2013

SKILLS

- HTML, CSS – 8y
- JavaScript – 8y
- React.js/Redux – 5y
- Lead developer – 4y
- Node.js/Express.js – 3y
- AWS – 1y
- Angular – 2y
- Firebase ecosystem – 3y
- Angular.js – 4y

CERTIFICATIONS

- **AWS** Certified Solutions Architect – Associate
- **Microsoft**: Programming in HTML5 with JavaScript and CSS3
- **Microsoft** Certified Professional
- **CIW** JavaScript Specialist
- **Brainbench** JavaScript 1.8

LANGUAGES

- English – C1
- Polish – B1
- Russian – B2
- Ukrainian – Native

PROJECTS

PRODUCTIVITY TOOL WEB APPLICATION
Senior Full-stack Developer | React.js, Node.js, GraphQL, MongoDB

PROJECT DESCRIPTION:	An online productivity tool with a broad functionality like creating and editing tasks, drag&drop, assigning and team collaboration
CUSTOMER:	US-based start-up company
INVOLVEMENT DURATION:	4 months
PROJECT ROLE:	Senior Full-stack Developer
RESPONSIBILITIES:	▪ Implementing project architecture from scratch on front-end and back-end
PROJECT TEAM SIZE:	10 team members
TOOLS & TECHNOLOGIES:	React.js, Node.js, GraphQL, MongoDB, MobX, Apollo

E-COMMERCE PROJECT
Senior Full-stack Developer | React.js, TypeScript, Node.js, SQL, AWS

PROJECT DESCRIPTION:	A part of an e-commerce product with millions of monthly visitors. The particular part I was working on is responsible for high demand products that are sold during special events and with cooperation with different world celebrities.
CUSTOMER:	Largest sportswear manufacturer in Europe
INVOLVEMENT DURATION:	6 months
PROJECT ROLE:	Senior Full-stack Developer
RESPONSIBILITIES:	▪ Investigating and implementing both front-end and back-end technical solutions ▪ Constant communication with the client ▪ Project configuration on AWS platform
PROJECT TEAM SIZE:	10 team members
TOOLS & TECHNOLOGIES:	React.js, Redux, TypeScript, Node.js, Express.js, PostgreSQL, AWS (Lambda, Aurora, S3), Lerna Monorepo

INTRANET NEWS PORTAL
Senior Full-stack Developer | Sharepoint Online, Next.js, React.js, Node.js, Express.js, TypeScript

PROJECT DESCRIPTION:	Intranet portal aimed to spread the news across the company with tens of thousands daily visitors
CUSTOMER:	The largest insurance company in the United States
INVOLVEMENT	6 months

DURATION:	
PROJECT ROLE:	Senior Full-Stack Developer
RESPONSIBILITIES:	▪ Working as a part of scrum team implementing new functionality using Sharepoint Online ▪ Implementing POC web app using cutting edge technologies on top of Sharepoint Online
PROJECT TEAM SIZE:	10 team members
TOOLS & TECHNOLOGIES:	Sharepoint Online, Next.js, Server-side rendering, React.js, NodeJS, Express.js, SASS, Azure

JOB POSTING WEB APP
Team Lead / Senior Full-stack Developer | Next.js, React.js, Node.js

PROJECT DESCRIPTION:	A small responsive web app that allows you to find and apply to a job posting. Implemented with Next.js, Server-side rendering, styled with Bootstrap 4 and SCSS, deployed to Heroku as a testing environment
CUSTOMER:	Netherlands based startup
INVOLVEMENT DURATION:	3 months
PROJECT ROLE:	Lead Full-Stack Developer
RESPONSIBILITIES:	▪ pre-sales phase, project estimation ▪ project architecture design and development ▪ leading and mentoring junior developer
PROJECT TEAM SIZE:	3 team members
TOOLS & TECHNOLOGIES:	Next.js, Server-side rendering, React.js, NodeJS, Express.js, SASS, Bootstrap, JIRA, Jenkins, Webpack

WEB APPLICATION WITH ONLINE TELESCOPE VIEWER
Team Lead / Senior Front-end Developer | React.js, Redux, TypeScript

PROJECT DESCRIPTION:	The project allows you to get the live streaming from one a telescope around the globe. Apart from that, it has many other interesting features like communication with astronomers, different clubs and others
CUSTOMER:	US company
INVOLVEMENT DURATION:	6 months
PROJECT ROLE:	Team Lead, Senior Front-end Developer
RESPONSIBILITIES:	I joined an ongoing project as a team leader to help to speed up development, refactor project architecture and implementing new functionality. Other responsibilities: ▪ leading team ▪ constant communication with the client

	▪ front-end architecture design
PROJECT TEAM SIZE:	8 team members
TOOLS & TECHNOLOGIES:	React.js, Redux, RxJS, ES6, SASS, Bootstrap, JIRA, Jenkins, Webpack

WEB APP FOR MANAGING CUSTOM PROJECTS AND TASK FLOW
Lead developer | React.js, Redux, Google chrome extension

PROJECT DESCRIPTION:	The project's aim was to build a web application for managing and creating projects, users, tasks and different flow for every project.
CUSTOMER:	US company
INVOLVEMENT DURATION:	16 months
PROJECT ROLE:	Lead Front-end Developer
RESPONSIBILITIES:	▪ Investigating and implementing front-end technical solutions ▪ Creating SPA from scratch ▪ Creating Google Chrome extension with similar functionality ▪ Constant communication with Director of Engineering and Product Manager from client side ▪ Project configuration for production
PROJECT TEAM SIZE:	8 team members
TOOLS & TECHNOLOGIES:	React.js, Redux, RxJS, ES6, SASS, Bootstrap, JIRA, Jenkins, Webpack

CUSTOM WEBSITES
Lead developer | Angular 7, TypeScript, Firebase, Node.js

PROJECT DESCRIPTION:	The project's aim is to build a web application which can be a custom website for every customer using his own access code. Project is written with Angular and fully integrated with Google Firebase
CUSTOMER:	US based startup
INVOLVEMENT DURATION:	10 months
PROJECT ROLE:	Lead Full-Stack Developer
RESPONSIBILITIES:	▪ Investigating and implementing front-end technical solutions ▪ Creating Angular5 application from scratch ▪ Constant communication with Product owner ▪ Project configuration for production
PROJECT TEAM SIZE:	10 team members
TOOLS & TECHNOLOGIES:	Angular, TypeScript, Bootstrap 4, SASS, Google Maps, Firebase, Trello

US VISA ASSISTANT WEB APPLICATION
Lead developer | Angular 2, Node.js, Express.js

PROJECT DESCRIPTION:	The main goal of the application is to assist the process for individuals and businesses in obtaining tourist, student and work (both non-immigrant and immigrant) visa to the United States. An essential part of the system is the filling and processing of the various visa applications. The application is integrated with several external services to provide document e-signing, payments and accounting, meetings scheduling, live chat, checking case statuses, fax, voice calls, and two-factor authentication.
CUSTOMER:	US company
INVOLVEMENT DURATION:	6 months
PROJECT ROLE:	Lead Front-end Developer
RESPONSIBILITIES:	- Creating Project Architecture from scratch; - Application development - Code review - Preparing code for Production; - SEO optimizations;
PROJECT TEAM SIZE:	14 team members
TOOLS & TECHNOLOGIES:	The system contains 3 web applications: - public website - Angular 2 Universal (Server Side rendering), TypeScript, SASS, SEO Optimization, NodeJS, ExpressJS, Webpack, Jenkins, - customer and internal portal - AngularJS 1.6.x, Webpack, ES6+, TypeScript, Gulp, SASS

E-COMMERCE PROJECT
Senior developer | React.js, Redux, Node.js, Express.js

PROJECT DESCRIPTION:	A new e-commerce website from scratch with 8 mln unique visitors per month. Started the application from scratch, configured server rendering, Redux store, React routing, building and deployment processes
CUSTOMER:	US company
INVOLVEMENT DURATION:	3 months
PROJECT ROLE:	Senior Full-Stack Developer
RESPONSIBILITIES:	- Creating Project Architecture from scratch; - Project Architecture; - Web application development; - Communication with products owners; - SEO optimizations;
PROJECT TEAM SIZE:	5-8 team members
TOOLS &	JavaScript (ES2016, JSX), NodeJS (Express), Universal (Isomorphic) React/Redux

TECHNOLOGIES:	application, HTML5, CSS3, React, Redux, NodeJS, ExpressJS, SASS

CUSTOM APPLICATION MANAGER
Lead developer | Angular.js, Firebase, Node.js

PROJECT DESCRIPTION:	The main goal of the application is to assist the process of creating custom applications for artists. Creating custom Collections, uploading images, recording sound. Website scrapping and importing images. Integrations with: ▪ Stripe payment system ▪ Firebase Database ▪ Firebase Storage ▪ Firebase Auth ▪ Firebase Functions as a Server-side written in NodeJS ▪ Website Scrapper ▪ Keen Analytics
CUSTOMER:	US based startup
INVOLVEMENT DURATION:	12 months
PROJECT ROLE:	Lead Full-Stack Developer
RESPONSIBILITIES:	▪ Creating Project Architecture ▪ Web application development ▪ Constant communication with Product owner ▪ Project configuration for production
PROJECT TEAM SIZE:	4-6 team members
TOOLS & TECHNOLOGIES:	Bootstrap, SASS, AngularJS, Bower, GulpJS, Trello, FirebaseDB, Firebase Storage, Firebase Auth, Firebase Functions

ONBOARDING AND ACCOUNT CREATION SYSTEM
Senior developer | React.js

PROJECT DESCRIPTION:	The project's aim was to create a system for opening bank accounts for different business structures. The product delivers an effective, flexible proposition which will improve the overall customer experience by making day to day banking easier and more accessible across all other products and services. The main requirements are: ▪ New customer facing web site for onboarding and account opening; ▪ Product activation and after-sale care (up to 30 days); ▪ OB&AO process for Sole Traders, Limited Companies and Simple Partnerships; Supported products – deposits and current accounts.
CUSTOMER:	One of the largest financial companies in the world
INVOLVEMENT DURATION:	6 months
PROJECT ROLE:	Senior Front-end Developer
RESPONSIBILITIES:	▪ Architecture design; ▪ Web application development;

	▪ Implementing accessibility level AA;
	▪ Communication with products owners;
	▪ Issue resolving, support.
PROJECT TEAM SIZE:	5-8 team members
TOOLS & TECHNOLOGIES:	JavaScript (ES2015, JSX), HTML5, CSS3, React, Redux, lodash

VINYL RECORDS ONLINE STORE
Lead developer | Angular.js, Bootstrap

PROJECT DESCRIPTION:	Full featured web shop that had listing of all products with filtering and sorting, different categories of products and full cycle of ordering with user's personal page that stores all ordering history and addresses. The application is integrated with payment system, video resources and social networks. Search Engine Optimizations (SEO) are made for searching platforms and social networks.
CUSTOMER:	Netherlands based startup
INVOLVEMENT DURATION:	9 months
PROJECT ROLE:	Lead Front-end developer
RESPONSIBILITIES:	▪ Designing UX solutions and creating user-friendly UI; ▪ Designing front-end application architecture; ▪ Code review; ▪ Investigating and fixing issues; ▪ Code refactoring.
PROJECT TEAM SIZE:	3-5 team members
TOOLS & TECHNOLOGIES:	JavaScript, MEAN Stack, HTML5, CSS3, Bootstrap, LESS, Responsive Design, AngularJS, jQuery, Underscore, Gulp, Bower, Node.js, Express, MongoDB

SOCIAL ACTIVITIES ANALYZING APPLICATION
Angular.js, Bootstrap

PROJECT DESCRIPTION:	The project's aim was to analyze activities in different social networks (Facebook, Twitter, and YouTube) of several biggest banks in the UK. The application also analyzed content and defined level of user's attitude, whether it's positive or negative. We started application from the design phase and I took part in creating application based on User Experience.
CUSTOMER:	British multinational bank headquartered in London
INVOLVEMENT DURATION:	6 months
PROJECT ROLE:	Front-end Developer
RESPONSIBILITIES:	▪ Designing UX solutions and creating user-friendly UI; ▪ Designing application architecture; ▪ Web application development; ▪ Communication with the product owner and product management team.

PROJECT TEAM SIZE:	6 team members
TOOLS & TECHNOLOGIES:	JavaScript, HTML5, CSS3, Bootstrap, LESS, Responsive Design, AngularJS, jQuery, Underscore, Node.js, Grunt, Bower, JIRA

APPLICATION FOR MANAGING INVESTMENTS
Angular.js, Bootstrap

PROJECT DESCRIPTION:	Web-application for banks customers which helped to manage affiliations and investments. One of the main application features is the whole cycle of approvals by line managers and central compliance managers. During this process a manager could create dialogs with anyone for private communication.
CUSTOMER:	British multinational bank headquartered in London
INVOLVEMENT DURATION:	5 months
PROJECT ROLE:	Front-end developer
RESPONSIBILITIES:	▪ Web application development; ▪ Communication with the customer and designers; ▪ Unit testing; ▪ Code refactoring; ▪ Investigating and fixing issues.
PROJECT TEAM SIZE:	10-12 team members
TOOLS & TECHNOLOGIES:	JavaScript, HTML5, CSS3, Bootstrap, LESS, AngularJS, jQuery, Underscore, Grunt, Bower, Karma, Jasmine, JIRA

APPLICATION FOR MANAGING DENIALS IN INSURANCE SYSTEMS
Backbone.js

PROJECT DESCRIPTION:	The project's aim was to provide customers with advanced tools to identify, measure, resolve and prevent denials from third party insurances. This application was later integrated with complex set of applications that helped to manage all points of connections between hospitals and insurance companies, enhancing their overall experience from scheduling to billing.
CUSTOMER:	U.S.-based company that provides software solutions for hospitals and healthcare facilities
INVOLVEMENT DURATION:	8 months
PROJECT ROLE:	Lead Front-end developer
RESPONSIBILITIES:	▪ Leading front-end team; ▪ Development of Web UI; ▪ Communication with product owner and UX designers; ▪ Code review; ▪ Mentoring junior staff.

PROJECT TEAM SIZE:	12-20 team members
TOOLS & TECHNOLOGIES:	JavaScript, Backbone.js, jQuery, Jasmine, HTML5, CSS3, Bootstrap, AJAX, Git, Grunt, RequireJS, JIRA

WEB HELP DESKS
Ext.js

PROJECT DESCRIPTION:	Web-based solution for tracking support requests for enterprises and educational institutions.
CUSTOMER:	U.S.-based company
INVOLVEMENT DURATION:	3 months
PROJECT ROLE:	Software Developer
RESPONSIBILITIES:	▪ Web application development; ▪ Fixing and supporting issues; ▪ Communication with the back-end and QA teams from client side. ▪ Communication with product owner.
PROJECT TEAM SIZE:	12-20 team members
TOOLS & TECHNOLOGIES:	JavaScript, Backbone.js, jQuery, Jasmine, HTML5, CSS3, Bootstrap, AJAX, Git, Grunt, RequireJS, JIRA

E-COMMERCE SOFTWARE PLATFORM
Demandware

PROJECT DESCRIPTION:	Using E-Commerce Platform Software I took part in creating online stores. The platform had already set up and integrated features such as: payment process, ordering, client's personal pages, administrative panels. Our responsibility was to create application based on new designs and fixing logical flow of different processes.
CUSTOMER:	U.S.-based company
INVOLVEMENT DURATION:	3 months
PROJECT ROLE:	Software Developer
RESPONSIBILITIES:	▪ Web application development; ▪ Fixing and supporting issues;
TOOLS & TECHNOLOGIES:	JavaScript, jQuery, HTML, CSS, JIRA

EDUCATION

Bachelor's Degree

Mathematics and Informatics

Precarpathian National University

Ivano-Frankivsk, Ukraine