

Stepan Matysik

Full Stack Developer

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Summary

- **3+years** of experience in the field of web Developing and **Full Stack developer**.
- Experience of working with different Software Development Life Cycle (**SDLC**) involving both traditional methodology such as **Waterfall** and **Agile**.
- Very Strong Object - Oriented Developer with experience in Software Design and Product Engineering.
- Experience developing web components in **React** using **ES6**.
- Experience developing **MERN** (Mongo, Express, React.JS, Node.JS) based applications.
- Highly experienced in designing, developing and debugging applications using **JavaScript**, **HTML**, **CSS**, **Redux**, **jQuery** and **Bootstrap**.
- Hands on experience in developing **RESTful APIs**.
- Proficient in developing web applications using Multithreading.
- Implemented the UI using **HTML5**, **CSS3** and **JavaScript**, integrated with Semantic UI, Material UI and **bootstrap**.
- Build application software UI using client-side languages and frameworks like **JavaScript**, **jQuery**, **React.js** server-side languages like **Node.js**
- Experience working with Node.js to setup Web API's using JavaScript.
- Strong knowledge in data structures and algorithms.
- Experience in Client Scripting language and server-side scripting languages like HTML5, CSS3, JavaScript with features, Bootstrap, React, Redux, Node.js.
- Built a full-stack restaurant recommendation engine using as the backend language, **MySQL** and **MongoDB** as databases.
- Integrated **Google Map API** into the project for users to navigate to the destination.
- Code. Experience in analyzing the **DOM layout**, **MVC**, **JavaScript** using **Chrome Developer** Tools.
- Experience in developing data applications in **Linux**, **Windows** and **MacOS** environments.
- Excellent interpersonal abilities, communication skills, time management and team skills with an intention to work hard to attain project deadlines under stressful environments.
- Attained better communication and developed stakeholder friendly attitude skills through meeting stakeholders, System developers, other teams and external business partners.

Skills

Languages:	CSS3, HTML5 and JavaScript, Bootstrap
Libraries & Frameworks:	jQuery, React.JS, React-Redux Saga and Node.JS
Databases:	SQL Alembic, Sequelize, and PostgreSQL
Tools:	MS Visual Studio Code, Git, GitHub,
Methodologies:	SDLC, Agile and Scrum
Operating System:	Windows, Linux and MacOS

Education

University of Miami Coding Boot Camp, Miami, FL

| Aug 2022

Web Full Stack Development

Experience

Epsilon, FL

| Mar 2021 - Current

Role: Full Stack Developer

Responsibilities:

- Involved in full life cycle of the project from requirements gathering, analyzing, designing UI/data base using agile scrum methodology
- Used Redux to separate the data and presentation layer. Used Redux stores to handle the states and update the UI
- Used for storing and exchanging information between browsers and servers and used package manager for the project like NPM
- Experience in designing and deploying AWS Solutions using EC2, S3, EBS, Elastic Load balancer (ELB), auto scaling groups.
- Created Elastic Cache for the database systems to ensure quick access to frequently requested databases. Created backup of database systems using S3, EBS and RDS services of AWS.
- Deployed RESTful Web service for updating data and implemented http methods like put, get, post and delete
- Develop various screens for the front end using React.JS
- Developed single page application by using Angular backed by MongoDB and Node.JS
- Worked with NoSQL database MongoDB to perform many different operations

- Responsible for creating efficient design and developing User Interaction screens using HTML, CSS3, JavaScript and Node.JS
- Designed and developed the application using React framework along with HTML5, CSS3, JavaScript, Angular and Node.JS
- Building web applications with JavaScript, Angular, Node.JS, jQuery, HTML5 and CSS3
- Developed multiple POCs to create an interface between Backend to Frontend by using Angular and Node.JS
- Used jQuery plug ins for Drag-and-Drop, Widgets, Menus, User Interface and Forms
- Involved in writing application-level code to interact with APIs,
- Implemented Stored Procedures, Triggers, Tables, Views in SQL Server and MySQL
- Used Grunt for task automation and Git for version control
- Used GitHub repository for version control and implemented & maintained the branching and build/release strategies utilizing Git

BCBS, FL

| Jul 2019 – Feb 2021

Role: Full Stack Developer

Responsibilities:

- Responsible for transforming design mock-ups to W3C standards compliant HTML pages using XHTML, CSS, JavaScript, jQuery,
- Designed an interactive web page utilizing technology (HTML, CSS and JavaScript)
- Implemented web design based on CSS3, HTML5 and Bootstrap front-end framework
- Built project with design patterns, builder pattern and singleton pattern
- Built relational and NoSQL (MongoDB, MySQL) databases to fetch event data from Ticketmaster API
- Used GIT as a version control and collaboration
- Used React-Router-dom to create a single web page application
- Used Node.JS Frameworks in the development of the web applications.
- Heavily Involved in UI development to support cross browser compatibility.
- Implement the JavaScript/jQuery frameworks such as React.JS and Node.JS for MVW/MVC framework
- Wrote client-Side code using React.JS
- Worked on to simplify both development and testing of such applications by providing a framework for client-side MVC architecture
- Used Angular multiple in-built directives and APIs in Angular & Node.JS
- Implemented Routers & History in Single Page App (SPA)
- Developed various objects using and HTML to maintain well-structured GUI and to interact with Controllers to get data from MySQL database.
- Used Node.JS to structure JavaScript code to build Restful webservice.
- Implemented generating the verification hash code using crypto package on Node.JS.
- Develop web pages to interact with MySQL databases using SQL, HTML and JavaScript
- Used IDE for designing, coding and developing applications

PROJECTS

Shopp| <https://github.com/elfsvet/e-commerce-proshop.git> | <https://proshopappmatysik.herokuapp.com> This is my second e-commerce project. Here we used PayPal payment, MongoDB, and axios. It has logic for login/logout, user/admin, ability to add products with images, checkout and monitor your delivery progress. Thank you for shopping with us!

● MongoDB Express React.Js Node.Js Redux Bootstrap JWT

Homebrew| <https://github.com/elfsvet/homebrew.git> | <https://radiant-thicket-52137.herokuapp.com/> We have created an all-in-one Dungeons and Dragons application where users can create an account, create and save their own character builds, see and comment on other users' characters, and receive feedback on their own builds! We hope that HOMEBREW will allow players to show off their creativity and find inspiration while building a community.

● MERN SPA GraphQL

Lingua|<https://github.com/SamuelGa25/Project2Lingua.git><https://protectedisland60101.herokuapp.com>

A website that offers a social platform to learn different languages and find a penpal.

Dynamically updates with all the content. Login/Sign Up pages with account settings and a chat.

HTML CSS JavaScript Node.Js Handlebars Sequelize Heroku MySQL ExpressJS.

Bar-Hop| <https://github.com/DeRomuald/bar-hop.git> | <https://deromuald.github.io/bar-hop/>

The current app will provide the ability to find a cocktail recipe by its name. As well, as the ability to get a random cocktail with a click of a button.

Lead developer of a group of four

HTML CSS JavaScript Materialize Framework jQuery Google Map API Places API TheCocktailDB Cocktail API