

Alexander U. Nemechek

full stack web developer

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[Git](#)

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PROJECTS

Farma-up [Live](#) [Git](#)

- this **React** app helps users find the medication they are looking for by sending a message and an email with their details and prescription to all the pharmacies in their range
- user authentication, password encryption and protected routes
- built custom RESTful API in **Node.js** and **Express** providing endpoints for both routing and for get/post/put/delete CRUD functionality

Built with: React, JavaScript, HTML, CSS, Node.js, Mongoose, Express, MongoDB, JWT, Bcrypt

News for You - [Live](#) [Git](#)

News for You **full-stack** [Live](#) [Git](#)

News for You **React Native app** [Git](#)

- React website updated live from the News API displaying international top headlines and live streaming news channels
- user registration and authentication using **JWT** and **Bcrypt**
- built custom RESTful API in **Node.js** and **Express** providing endpoints for both routing and for get/post/delete CRUD functionality

Built with: React, React Native, JavaScript, Node.js, MongoDB, Mongoose, Express & CSS

Write Something [Live](#) [Git](#)

- full-stack MERN journal with user registration and authentication using **JWT** and **Bcrypt**
- CRUD functionality for saving, editing or deleting entries

Built with: React, JavaScript, MongoDB, Mongoose, Node.js, Express & CSS

Book Your Adventure [Live](#) [Git](#)

- a jet ski rental booking platform made in collaboration with another developer using **Git**
- user registration and authentication using **JWT** and **Bcrypt**
- built custom RESTful API in **Node.js** and **Express** providing endpoints for both routing and for get/post/put/delete CRUD functionality

Built with: React, JavaScript, MongoDB, Mongoose, Node.js, Express & CSS

Shell Game [Live](#) [Git](#)

- a fully responsive full-stack game made in **React**
- custom API routes built with **Mongoose** and **Express** to save player info in **MongoDB**

Built with: React, JavaScript, MongoDB, Mongoose, Node.js, Express & CSS

Exchange Rates [Live](#) [Git](#)

- front-end **React** website displaying and converting all the world currencies
- the application gets the data from the Fixer API using **Axios**

Built with: React, JavaScript, HTML, CSS

Some of my published coding challenges:

Advanced Array Sort Edabit - [click-here](#)

Numbers in Strings Edabit - [click-here](#)

SKILLS

JavaScript
HTML
CSS
REACT
React Native
Jest
Node.js
Express
Mongoose
MongoDB

LANGUAGES

English
Romanian
Hungarian

EDUCATION

V-School, Salt Lake City
Full Stack Web Development
MERN stack
10/2018 - 01/2019

Florida International University
Miami, FL
College of Engineering and
Computer Science
Electrical Engineering
07/2009 - 09/2012

University of Oradea, Romania
Electrical Engineering & Project
Management
09/1998 - 08/2001

EXPERIENCE

Jan/2019 - Present
Farma-up
Full-stack developer/co-founder
React/Node

Mar/2012 - Apr/2017
Freelancer
web developer
JavaScript/HTML/CSS