

# Bogdan Bobletec

## Software Engineer

### EXPERIENCE

#### Software Engineer - Plate Rate

Oct 2018 - present

- Work closely with the project manager and marketing team to completely define specifications to help ensure project acceptance.
- Write tests for both existing and created code to ensure strong functionality and optimization.
- Develop the application to be fully responsive on all different screen resolutions using Bootstrap and CSS media queries.

#### Conference Room Attendant - The Blackstone Group

Oct 2015 - May 2018

- Set up 30 conference rooms on 4 different floors with beverages and lunch/breakfast services. 40 - 50 services daily in 8 hours.
- Created an environment of productivity and personal accountability that was instrumental in reducing overtime by 15%.

### SKILLS

JavaScript - React - Redux - GraphQL - HTML - CSS - Node.js - Jest - TDD  
Express.js - Ruby - Rails - RSpec - SQL - jQuery - AWS - Git - Heroku

### PROJECTS

#### La Piata - [live link](#) - [github repo](#)

A single page online marketplace built using Node.js on the backend and React on the frontend.

- Built using Next.js for server side rendering, routing and tooling and Styled Components.
- Incorporated Apollo Client to perform mutations, queries and cache data.
- Developed an Express GraphQL Server to implement query and mutation resolvers, custom SSL and charge credit cards with Stripe.
- Integrated Prisma, a GraphQL database interface that provides a set of CRUD APIs for a MySQL, PostgreSQL or MongoDB database.

#### IKE - [live link](#) - [github repo](#)

A single page web app inspired by Yelp, built using a Ruby on Rails server coupled with a PostgreSQL database on the backend and React/Redux on the frontend.

- Implemented core CRUD functionalities for reviews.
- Stored images in the cloud using AWS S3, reducing server load and allowing app to scale gracefully.
- Integrated Google Maps API for geolocation based searching to display location of businesses.

#### Weather Report - [live link](#) - [github repo](#)

A single page web app built using React, that fetches a 5 day weather forecast from OpenWeatherMap.

- Engineered with React's new feature proposal, Hooks, to add state and lifecycle methods to functional components.
- Implemented a CSS grid display system to make site responsive on all devices.
- Incorporated Google Maps Autocomplete to accurately detect location.

### EDUCATION

#### App Academy, New York, NY

1000-hour immersive full-stack web development intensive with <3% acceptance rate

#### Petru Maior University, Targu Mures, Romania

Bachelor of Science - Computer Science