# Askat Bakyev

🗣 Brooklyn, NY, US 💌 askatbakyev@gmail.com 🧎 www.askatb.com 🛭 in askat-bakyev 😯 askat08

Organized and productive web developer with a passion for creative solutions. Proficient in JavaScript, ReactJS, and NodeJS. Dedicated to learning additional technologies and coding languages (currently enrolled in a TypeScript course).



Front-End:

HTML | CSS | Bootstrap | Material-UI | JavaScript | React | Redux | SASS | DOM

Back-End:

NodeJS | ExpressJS | SailsJS | WebSockets | REST API | AJAX | JSON | Heroku

Database:

MongoDB | PostgreSQL |

## PROFESSIONAL EXPERIENCE

Mar 2017 - present New York, NY

## Appleberry, Inc

Software Developer

- Designed REST API and endpoints for a student tracking system
- Implemented MVC Design Pattern using Sails.js
- Fixed cross-browser compatibility issues
- Used React Router for SEO optimization
- Applied an expert knowledge of JavaScript, HTML, DOM, and CSS to deliver advanced, responsive, and interactive UX / UI
- Added Bootstrap / Reactstrap components and increased productivity by 25%
- Integrated Reactstrap pagination and increased performance by 30%
- Implemented features like lazy load and search bar with debouncing
- Managed application state with Redux for scalability and predictability
- Converted React Class Components into React Hooks
- Mentored junior developers with an onboarding process.
- Designed relational DB schemas and populated them with sample data and tested APIs and endpoints via Postman during the project lifecycle
- Added unit tests to React components to decrease potential bug density
- Technologies used: Sails.js, Moment.js, PostgreSQL DB, Redis, Heroku, GIT, Trello, Node.js, ES6, Jest, Enzvme

Jul 2015 - Feb 2017 New York, NY

#### Appleberry, Inc

Computer Specialist

- Managed the process of repairing and restoring machines to peak performance process
- Assisted prospects and informed them on the benefits of products which resulted in a 35% growth of new customers acquisition
- Ensured a better supply of spare parts which enhanced overall performance by 50%
- Monitored social media and online sources for industry trends

## **PROJECTS**

### XPNS app *∂*

Built a responsive MERN app where users can track and manage daily spendings and incomes instantly with minimum effort.

<github code /> ∂

 Built a REST API using NodeJS / ExpressJS, and MongoDB with Mongoose schemas. Client-side is a basic CRUD application built with ReactJS.

## Marvel Comic Book *∂*

E-commerce web app where a user can search for a comic book and add it to the cart. Also modify and remove it from the cart.

<github code /> ∂

- Developed a responsive E-commerce website that queries and tabulates data from an API based on user search parameters.
- ReactJS, Bootstrap 4, Jest, Enzyme.

#### FitTracker App *⊘*

MERN app where a user can create an account and list of exercises as needed. Also this app is beginner friendly and contains essential exercises guide with animated pictures in a grid.

<github code /> ∂

- Built RESTful API that stores JSON exercise logs to database.
- ReactJS, Bootstrap 4, NodeJS, ExpressJS MongoDB