

Dmitrii An

t: 201-948-8272

e: an.dmitriy93@gmail.com

Houston, TX

[Portfolio](#)

[Linkedin](#)

[GitHub](#)

Skills

JavaScript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, TypeScript, Material UI, RecoilJS

Experience

Junior Frontend Developer (Contract), TruWorkSpace

Remote | August 2021 - December 2021

- Collaborated with a team of 4 engineers and 2 product designers to refine product requirements and designs successfully delivering finished UI/UX
- Built model window components using Typescript, MaterialUI, and Recoil JS designed to inspire and motivate the user
- Implemented nested drawers with model window to display additional statistics and tasks using MaterialUI
- Reconstructed SideBar using Material UI component and icons Build model motivation window components using Typescript, MaterialUI, and Recoil JS

Satellite Installer, DNY

New York | December 2018 - March 2019

- Planned routing calculations for optimizing wire/cable installations, decreasing completion time by 25%

Sales Team Manager, Bell Call Center

Russia | July 2014 - June 2015

- Assembled, trained, and managed a sales team of 15 with 0 experience, increasing sales by 30%

Projects

WatchTube (JavaScript, React / Redux, Ruby on Rails, PostgreSQL, CSS3, AWS)

[live site](#) | [Github](#)

WatchTube is a clone of the popular video platform Youtube

- Implemented JavaScript event listeners to capture user input and used query string to fetch relevant information from the database via Active Record in order to implement a search feature
- Connected the Rails back end to AWS S3 and Active Storage for media storage and organization while maintaining content security with AWS IAM in order to serve videos fast and effectively
- Created associations between Videos and Comments tables using foreign keys in the backend, on the front end, fetched all comments, and then filtered them by ID to render only content related to the video

HaulAway (JavaScript, React / Redux, Noje.js, MongoDB, CSS3, AWS, Mongoose, Express.js)

[live site](#) | [Github](#)

Haulaway is a user-to-user service that helps to alleviate the difficulties of moving from one destination to the next.

- Collaborated with teammates implementing reviews feature using MongoDB as a database to set associations between users (poster and taker) with a joint table (jobs)
- Used CSS flexbox to display available jobs aligned row by row, input fields for request job, and edit job forms

Chessbase (HTML5, Canvas API, JavaScript, CSS3, Webpack, D3.js)

[live site](#) | [Github](#)

Chessbase represents visualized statistics of popular chess players

- Utilized scale and axes methods of d3.js library to visually show ChessBase data that passed in as bar charts
- Used CSS3 preserved-3d to make the name of the project 3d animated. Also used CSS animation to make text container rotatable in 360 deg
- Implemented a carousel for SVG slides using DOM and addEventListener in Vanilla JavaScript for all buttons to be responsive and CSS for styling layouts

Education

App Academy, Full-stack Software Development course | San Francisco, CA | March 2021

School 42, college-level computer programming course | San Francisco, CA | September 2019

Kyrgyz State Technical University, BA of Telecommunications Engineering | Bishkek, Kyrgyzstan | July 2015