An enthusiastic technologist, team-player with passion for learning and building clean, quality code. I love working with JavaScript, learning and implementing new libraries and frameworks to build unique and interesting websites.

Employment **•**

Dev Bootcamp

Teaching Assistant

Apr 2017 to Nov 2017

- Support students by debugging code, conducting code reviews, recommending best practices and answering
- Prepare and deliver live coding sessions on various programming topics.
- Give feedback on the curriculum and suggesting changes to make the program more beneficial for students.
- Technologies: Ruby, Rails, Sinatra, ActiveRecord, SQL, JavaScript, jQuery, Ajax, React, HTML, CSS, git/Github, algorithms and data structures, OOP design, principles and conventions, building and consuming APIs, debugging tools and methodologies.

Projects **•**

EngageMe

EngageMe is a presentation analytics web-tool that helps presenters capture, monitor and track the audience's emotional reaction to their content in real-time.

- Set up API calls to Microsoft Cognitive Services API
- Work with the response to aggregate and format the response data
- Render data in a way that is easy to process and pleasant to look at for the user

Watch our presentation for more info and a live walk-through on how it works, or visit https://dbc-engage-

MovieLookUp

The project utilizes Open Movie Database as well as facebook's React.js framework to deliver fast and dynamic movie search based on the movie title to the user.

- explore React.js and learn to implement packages such as React-Router and Redux
- practice working with user interfaces and utilize materialize styling library to deliver smooth and pleasant UI
- live version is available at https://akhinchev.github.io/movieLookUp/

Awards •

Watson | StrongLoop | Bluemix · MobileMonday NYC API-First Hackathon (winner) Jan 2017

- WhereAreWeGoingToEatTonight (working title) is an app designed to help groups of people choose and coordinate their next night out.
- Winner in category for best use of Loopback API(a framework by IBM Watson)
- Competing against 23 teams.
- Built using React Native, Loopback API, Ignite and Yelp API.
- Hosted by IBM and Galvanize during weekend of June 2, 2017 June 4, 2017 https://mm-api-firsthackathon.devpost.com/submissions
- Special thanks to judge and mentor: Joe Sepi (IBM), as well as my teammates Kevin Hu, La-Keisha Towner and Richard Kuo

Fareportal · Platforms and Widgets in Travel (winner)

- FriendTrip is the next innovative travel booking app that will give strong incentive for people to book trips using the tools they are already familiar with.
- The winner of Audience Choice category, competing against 10 teams.
- Built a travelling app, FriendTrip, on Facebook, using Facebook one-person sniped ads, Facebook tab & pages feature and Fareportal searching & booking APIs.
- Hackathon was held at VoyagerHQ during the weekend of Sept 15, 2017 Sept 17, 2017 https://www.fareportallabs.com/Home/Tnooz
- Special thanks to Judge: Philip Ferri (CEO of tnooz), Andrew Stein(Executive Director at VoyagerHQ) and mentor: Grace Lee & Will Beckler (aka Will & Grace).

Skills **•**

programming languages: JavaScript, Ruby,

HTML5/CSS, SQL, Python

frameworks & technologies: Raect, Ruby on Rails,

Express/Node.js

software: Linux, Matlab, Excel

languages: Ukrainian, Russian, English, Polish

Education •

City College of New York Bachelor of Science Applied Mathematics

Tutor students in Matlab, going over implementing functions and graphing them in three dimensional space.

Participated in writing a custom statistical model to analyze whether hybrid courses(part online part on campus) improve performance of failing students as compared to traditional courses.

Volunteering **•**

Foundation for LettersJul 2017 to Current Frontend Developer New York

- work with a team of designers to come up with a pleasant and a user friendly UI
- work with a team of engineers to distribute tasks and build out various parts of the website
- suggest frameworks and languages that best fit the project's needs based on the