Elena Kuzmicheva
Software Engineer

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PROJECTS

Remember The List - *(Rails, React, Redux)* Live | Github

Fast and lightweight single-page task and time-management web app built with Ruby on Rails and React

- Dynamic React component update via AJAX requests and JSON API save render time and server traffic
- Custom built back-end and front-end authentication utilizes BCrypt to protect user's information
- Easy maintenance and scalability with Ruby on Rails database architecture and querying
- Unidirectional flow of data and normalized state built with Redux ensures fast and reliable update of state

Cat-n-Mouse - *(Canvas, HTML, CSS, JS)* Live | Github

Front-end browser game where a cat is chasing a mouse around the house

- Object-oriented design implemented with Vanilla JavaScript
- The visual components are built with HTML, CSS and Canvas and sprite animation

SKILLS

Ruby	JavaScript	React	Redux	jQuery	HTML	Webpack	RSpec
Rails	Python	Bootstrap	Git	SQL	CSS	Babel	

EDUCATION

App Academy - *New York, NY*   February 2018
- Immersive 1000-hour full-stack web development course with a 3% acceptance rate
- Topics include: TDD, scalability, algorithms, OOP, coding style, REST, security, single-page apps, and web development best practices

Baruch College - *New York, NY -* The Zicklin Undergraduate Honors Program   December 2016
Columbia University - *New York, NY -* Bachelor of Arts, Psychology   October 2015
Relevant coursework - Linear Algebra, Multivariable Calculus, Statistics, Intro to Computational thinking

EXPERIENCE

Assistant Manager   October 2013 - November 2018
Community Food and Juice, New York, NY

- Redesigned POS UI resulting in faster service and decreased order error

Human Resources Manager   June 2004 - May 2005
BTLOne, Moscow, Russia

- Hired and trained over 100 people for five advertising projects for L'Oreal
- Organized 3 professional-development events per year for up to 30 people