

Rinat Tregerman

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SKILLS

Front-end: JavaScript (ES 5 & 6+), React, Redux, HTML5, CSS3, AJAX, REST.

Back-end: Java, Node.js, Express.js, PostgreSQL

EXPERIENCE

Byteboard

Software Engineering Grader - Part Time

- Evaluate Javascript and React coding challenges, including technical reasoning for system design and code implementation.

Remote

DEC 2022 - Present

Bloom Institute of Technology

Web Development Instructor - Part Time Contract

- Conducted advanced state management (React, Redux), algorithms and data structures lectures for classes of 20-40 students.
- Designed and scripted twenty four hours total of engaging tutorials effectively simplified for students with no prior experience in programming.
- Regularly contributed to and improved the curriculum including visual materials.

Remote

MAR 2022 - AUG 2022

LinkedIn (Microsoft)

Software Engineer - Applications

- Implemented alternate-text support for images during ingestion, storage, and distribution of third-party web scraping content to clients handling millions of requests daily.
- Maintained and optimized the team's JavaScript product, the Post-Inspector.
- Created efficient CLI developer tools to increase team productivity using Python.

New York, NY

DEC 2019 - OCT 2021

Better.com

Associate Software Engineer - Scalability

- Optimized highly complex conditionally triggered features for internal mortgage origination software while maintaining readability using OOP principles.
- Improved code readability by migrating JavaScript code to TypeScript.
- Implemented template generation of NY disclosures as PDF files from HTML templates using Handlebars and Scala.

New York, NY

NOV 2019 - DEC 2019

Berklee College of Music

Department Assistant

- Created technical documentation to support faculty candidates.
- Developed and implemented a class scheduling system using JavaScript and Google Calendar API to schedule and coordinate ensemble auditions and lessons with VIP guest artists. Scheduling and registration time was reduced 75% as a result.

Boston, MA

FEB 2017 - NOV 2018

EDUCATION

The Trustforte Corporation

B.Sc. Computer Science (equivalency granted)

New York, NY

2019 - 2021

Pursuit

10-month Software Engineering Fellowship (Google-Funded)

Long Island City, NY

2018 - 2019

Berklee College of Music

Dual B.M., Jazz Composition and Performance, Summa Cum Laude

Boston, MA

2012 - 2014