

KELSANG TSERING

New York, NY

347-497-0283 | kelsangrtsering@gmail.com

[LinkedIn](#) | [GitHub](#)

SUMMARY

Recently graduated Finance student from the Zicklin School of Business at Baruch College. Seeking to expand knowledge of programming and grow through experiences relating to the field of Computer Science.

SKILLS

Programming Languages: Javascript, Ruby, Python.

Technologies: React/Redux, Ruby on Rails, HTML, CSS, PostgreSQL, MongoDB, Express, Node.js, Amazon S3, Render, Postman.

Microsoft Office: Proficient in Microsoft Office (Word, Excel, PowerPoint, and Access).

PROJECTS

Rainier

[Live](#) | [GitHub](#)

Full Stack application

- Full stack clone of Amazon built within a 2-week timeframe utilizing React/Redux, Ruby on Rails, PostgreSQL, and Amazon S3.
- Employed CRUD functionality to allow users to add/remove/update items to their shopping cart.
- Developed secure, fully encrypted user authentication using BCrypt.
- Leveraged Amazon S3 to store seed files for products and retrieved them using Rails associations.
- Deployed project to Render.

Study Buddies

[Live](#) | [GitHub](#)

MERN stack application

- Utilized MongoDB, Express, React/Redux, and Node.js to create an application where students can create and join study sessions.
- Led a team of 3 software engineers to build an original application from the ground up within a 1-week project timeframe.
- Managed direction of the project and conducted daily standups with the team to cover progress.
- Tracked git workflow to ensure no merge conflicts occurred on the branches the team worked on.
- Utilized Google Maps and Places API to display a map on the main page and retrieve libraries closest to the user's geolocation.
- Implemented user authentication to allow secure sign up, sign in, and sign out for users.
- Employed the use of MongoDB to allow user actions to be properly stored into the database, such as profile signup and creation of study sessions.

Let's Be Friends

[Live](#) | [GitHub](#)

Javascript game

- Built a turn-based game where pets interact with each other.
- Created the game using pure vanilla Javascript within a 1-week timeframe.
- Constructed game logic to ensure users are able to play games with a computer player.
- Utilized event listeners to create turn-based gameplay logic.

EDUCATION

APP ACADEMY

Full Stack program

New York, NY

01/2023 - 04/2023

- Immersive 16-week full stack software development program with a < 3% acceptance rate.
- Rigorous program with a focus on full stack web development.
- Collaborated with classmates throughout the course through pair programming exercises, fostering strong communication skills.
- Employed use of TDD principles when writing code.

BARUCH COLLEGE: ZICKLIN SCHOOL OF BUSINESS

New York, NY

Bachelor of Business Administration in Finance, Minor in History

Graduated 06/2021

- GPA: 3.756/4.0 *magna cum laude*.
- Honors: Enrolled in Dean's Scholars Program, Dean's List (Awarded 7 times, Oct. 2018 – June 2021), Awarded Full-Tuition Scholarship.
- Relevant Coursework: Principles of Finance, Principles of Accounting, Corporate Finance, Advanced Investment Analysis, Special Topics in Finance, Futures Markets, Business Statistics, and Management.