

# Selena Li

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## OBJECTIVE

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Self-driven and detail-oriented individual interested in building professional experience. Currently have a solid foundation of several programming languages and can apply prior experiences to troubleshoot and pick up new skills.

## SKILLS

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**Languages:** JavaScript, HTML5/CSS3, Python, Java, C#, R, SQL

**Tools and Frameworks:** React, jQuery, Node.js, Sitecore, Firebase, Git, Jira, Heroku, Visual Studio, Netlify, Bootstrap, Material UI, SASS, Adobe Creative Suite, Sketch, and Figma

**Relevant Coursework:** Object-Oriented Programming, Web Development, Web Design, UI/UX Development, Files and Databases, Data Science, Data Structures, Discrete Structures, Information Retrieval, Security Protocols

## WORK AND LEADERSHIP EXPERIENCE

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**Bank of the West, Full Stack Developer Intern** **May 2021 - Present**

- Developed new user interfaces for bi-monthly checking account marketing campaigns increasing checking account activation rates by 20% compared to champion landing page.
- Worked on CMS version migration - building out themes, codebase cleanup, and content page migration.
- Gained exposure to the process of agile product development and software engineering lifecycle.

**Pearl Hacks, Director of Technology** **May, 2021 - Present**

- Led a student-organized hackathon for women and non-binary students pursuing a future in tech.
- Designed and developed hackathon marketing site providing resources to accommodate over 600 attendees.
- Implemented Google Sheets API to streamline information process by dynamically populating schedule and workshop information using spreadsheet

**UNC Chapel Hill, Web Development Learning Assistant** **Aug. 2021 - Present**

- Assisted in teaching up to 100 undergraduate students with fundamentals in JavaScript, HTML, and CSS.

**UNC Web Dev Club, Project Lead** **Aug. 2020 - Jan. 2021**

- Deployed several websites for local businesses and organizations using React and Bootstrap.
- Mentored and led biweekly design and development team meetings.
- Created high-fidelity wireframes to present to clients using Adobe XD.

## ACADEMIC AND PERSONAL PROJECTS

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**Paw-Mates, Frontend** **Dec. 2020**

- Collaborated with a group of 3 peers to build full-stack web application.
- Utilized PetFinder API to create tinder-like application matching adoptable pets to potential owners.
- Designed and implemented UI components to establish branding for seamless user experience.

**Exam Study Service, Backend** **Apr. 2021**

- Built web application allowing students to create multiple choice and short answer study questions.
- Created backend RESTful interface for developing exam question study guide using bottle.py and SQLite.

**Twitter Clone, Frontend** **Oct. 2020**

- News feed web application allowing user interaction share and interact short blog post through AJAX and JSON request to classroom RESTful API endpoints (jQuery).

## EDUCATION

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**University of North Carolina - Chapel Hill**

**Anticipated Graduation May 2022**

*Undergrad pursuing Bachelor's in Computer Science and Data Science*

**GPA: 3.52**