Selena Li

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OBJECTIVE

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

Languages: JavaScript, HTML5/CSS3, Python, Java, R, C#, SQL
Tools and Frameworks: React, jQuery, Node.js, Bottle.py, Sitecore, Firebase, Git, Heroku, Netlify, Bootstrap, Material UI, SASS, Adobe Creative Suite, Sketch, and Figma
Relevant Coursework: Object-Oriented Programing, Web Development, Web Design, Files and Databases, Data Science, Data Structures, Discrete Structures, Information Retrieval

ACADEMIC AND PERSONAL PROJECTS

Paw-Mates: *Full-stack Developer* **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.

Question Bank (Files and Database / COMP521): *Backend Developer* **Apr. 2021**
- Built study tool web application allowing students to submit short answer, multiple choice, and rubric questions and answers.
- Created backend RESTful interface for developing exam question study guide using bottle.py and SQLite.

Twitter Clone (Web Development / COMP426): *Frontend Developer* **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).

WORK AND LEADERSHIP EXPERIENCE

Pearl Hacks, *Director of Technology* **Jan. 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.

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

Carolina Union Activity Board, *Film Committee* **Aug. 2018 - May 2020**
- Collaborated with internal committee and UNC student organizations to plan weekly film and technology related events for student body.

EDUCATION

University of North Carolina - Chapel Hill **Anticipated Graduation May 2022**
Undergrad pursuing Bachelor's in Computer Science and Data Science
GPA: 3.483