

# Sandra Yun

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LinkedIn |



GitHub |



Blog |



Portfolio

## SOFTWARE ENGINEER

Experienced Full Stack Web Developer with a passion for lifelong learning and a background in hospitality. Skilled in front-end and back-end technologies, I strive to assist high-growth companies in understanding customer needs and developing creative software solutions. Detail-oriented problem solver with a solid ability to work independently and meet deadlines. Committed to continuous learning and staying current with industry trends. Excellent team player with effective communication skills.

## TECHNICAL SKILLS

- Front-end Technologies: JavaScript, ReactJS, Redux, HTML, CSS, Material UI, Tailwind CSS, Yarn, NPM
- Back-end Technologies: Node.js, Ruby on Rails, PostgreSQL, SQL, RESTful APIs
- Other: Git, Test-Driven Development (TDD), Object-Oriented Programming (OOP), MVC, WebSockets, Bcrypt, localStorage, UI design
- Currently In Process: Python

## TECHNICAL PROJECTS

### TakeAHike - Github | Demo

An innovative application that allows users to participate in hikes and stores user information securely client-side

- Developed and maintained web applications using Ruby on Rails and PostgreSQL
- Designed and developed RESTful APIs using Node.js, Redux, and Bcrypt
- Implemented custom user interface utilizing Redux client-side to add hikes to members' profiles
- Created client-side with Redux/React/JavaScript interfacing with back-end/server-side platforms
- Created server-side with Ruby on Rails and PostgreSQL to manage data for users/members
- Conducted thorough testing and debugging to ensure the applications' stability and reliability

### Portfolio Website - Github

Personal portfolio website showcasing my experience and skills

- Deployed portfolio application utilizing github.io
- Created with TailwindCSS, CSS, and JavaScript/React
- Includes sections for portfolio, resume, and adapted skills

### AlltRAILS - Github | Demo

Website application enabling users to write reviews on hikes

- Utilized Ruby on Rails and RESTful API on server-side
- Implemented client-side functionality using JavaScript, ReactJS, Redux, HTML, CSS, Material UI, and JavaScript
- Implemented Bcrypt for server-side user information encryption
- Created efficient database structures and optimized database queries for performance

## EXPERIENCE

### CournotLee DDS | Smile You Love - Dental Assistant and Office Assistant

06/2018 - 03/2022

- Assisted multiple Dentists with providing comprehensive dental care to patients
- Managed day-to-day operations of the dental office, ensuring smooth workflow and efficient patient care
- Collaborated with dental professionals and support staff to ensure a cohesive and efficient work environment
- Implemented office policies and procedures to enhance productivity and improve patient satisfaction

### YourDental, PC - Dental Assistant and Office Assistant

06/2016 - 06/2018

- Assisted the Dentist with providing oral healthcare to patients
- Managed front desk operations, accounts receivable/payable and scheduling
- Verified insurance coverage, processed claims, and collaborated with insurance companies to resolve any issues
- Assisted with administrative tasks, including data entry, filing and managing office equipment

## EDUCATION

### Flatiron School

New York, NY

Full Stack Web Development, Ruby on Rails, Redux, ReactJS, Python with Flask, WebSockets and JavaScript Immersive Program

## CERTIFICATIONS

### Software Engineer Certificate

Flatiron School

New York, NY

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