

# Johnny Nguyen

Front-End Developer

San Jose, California

(408) 250-4182

johnnynguyentech@gmail.com

[LinkedIn](#) • [GitHub](#) • [Portfolio](#)

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## EDUCATION

**University of California, Santa Cruz — Bachelor of Science**

SEPTEMBER 2016 - JUNE 2020

TECHNOLOGY AND INFORMATION MANAGEMENT

RELEVANT COURSEWORK:

- Business Information Systems
- Computer Networks
- Data Structures and Algorithms
- Database Management Systems
- Intermediate Programming
- Management of Technology
- System Analysis and Design
- UX Human Design Research

## SKILLS

**Languages:** HTML, CSS, JavaScript, Python, SQL      **Other:** GitHub, Firebase, REST APIs, Google Drive, MS Office

**Frameworks & Libraries:** ReactJS, Redux, Node.js, NPM, Bootstrap, jQuery, Axios

## PROJECTS

**Bamboo — React.js, Redux, React Router, Node.js, Stripe Connect, Google Maps API, Firebase** IN PROGRESS

- Developed a React-based application for prospective clients to get matched with the right therapist.
- Stored relevant client and therapist data with Redux and Firebase Realtime to finely display dynamic content.
- Integrated Google Maps API to determine geographical distance between clients and therapists.
- Constructed optimal searching algorithms using client and therapist data to generate matches.
- Applied CSS3 media queries to provide responsive design in both mobile and desktop screens.

**PodSpot — React.js, Spotify Web API, Git, Node.js, Firebase** OCTOBER 2020

- Created a React-based application for users to listen, comment, and rate their favorite podcasts.
- Collaborated with a UX Designer and Software Developer through Git version control.
- Utilized Spotify's Web API to fetch user account data and incorporate audio features such as play, pause, and seek.
- Performed usability testings to create and update low and high fidelity designs for the front-end interface.

**Execute — React.js, Redux, React Router, Node.js, Firebase** OCTOBER 2020

- Designed a React-based todo list application to plan, organize, and execute tasks.
- Incorporated Firebase Realtime and Firebase Authentication with Axios to manually integrate sign-in methods.
- Implemented Redux Thunk to globally manage state across multiple components.
- Employed open-source NPM packages such as react-datepicker to expedite the development process.

## WORK EXPERIENCE

**Sh1ft Digital, Montreal — Frontend Developer Intern**

NOVEMBER 2020 - PRESENT

DIGITAL MARKETING AGENCY

- Worked closely with the Co-Founders to develop applications through the entire software development lifecycle with a strong concentration on inbound marketing.
- Used a variety of programming languages, frameworks, and libraries to create user-friendly and responsive web pages that renders dynamically across all browsers and devices.
- Monitored application performance and traffic analytics to identify and resolve functional problems.
- Coordinated with another frontend engineer remotely through Git version control to build and merge reusable React components.
- Established a positive rapport by attending weekly meetings and actively participating in team discussions.

**Sony PlayStation/Steele Enterprises, San Mateo — Playtester**

FEBRUARY 2019 - JULY 2019

GAMING PLATFORM COMPANY

- Increased responsiveness and efficiency of new games and equipment by testing for bugs and design flaws.
  - Improved product performance by proactively engaging in system analysis and design in various projects.
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