# Johnny Nguyen

Front-End Developer

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<u>LinkedIn</u> • <u>GitHub</u> • <u>Portfolio</u>

#### **EDUCATION**

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

**SEPTEMBER 2016 - JUNE 2020** 

TECHNOLOGY AND INFORMATION MANAGEMENT RELEVANT COURSEWORK:

- Computer Networks
- Data Structures and Algorithms
- Database Management Systems

- Intermediate Programming
- Management of TechnologyUX Human Design Research

#### **SKILLS**

**Languages:** HTML, CSS, JavaScript, Python, SQL **Other:** GitHub, Firebase, REST APIs, Google Drive, MS Office **Frameworks & Libraries:** React.js, Redux, Node.js, Bootstrap, jQuery, Axios

#### **PROJECTS**

### <u>Bamboo</u> — React.js, Redux, React Router, Node.js, Stripe Connect, Google Maps API, Firebase

**PRESENT** 

- 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 searching algorithms using client and therapist data to generate matches with optimal time complexity.

### <u>PodSpot</u> — React.js, Spotify Web API, Github, 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.

#### Execute — React.js, Redux, React Router, Node.js, Firebase

OCTOBER 2020

- Designed a React-based todo list application to plan, organize, and execute tasks.
- Implemented Redux Thunk to globally manage state across multiple components.
- Incorporated Firebase Realtime and Firebase Authentication with Axios to manually integrate sign-in methods.

## **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.
  - Coordinated work with another engineer remotely through Git version control to efficiently build websites from the ground up for Sh1ft's clients and subsidiaries utilizing the latest web technologies like React and Redux.
  - Established a positive rapport by attending weekly meetings and actively participating in team discussions.

# ${\bf PlayStation/Steele\ Enterprises}, {\bf San\ Mateo-{\it Playtester}}$

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.

#### CERTIFICATIONS

React - Udemy React The Complete GuideOCTOBER 2020Web Development - Udemy Python and Django Full Stack Web Developer BootcampMAY 2020Python 3 - Udemy Complete Python Coding BootcampMARCH 2020SQL - Udemy Complete SQL BootcampMARCH 2020