Johnny Nguyen

Front-End Developer

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LinkedIn · **GitHub** · **Portfolio**

EDUCATION

University of California, Santa Cruz — *Bachelor of Science*   JUNE 2020
TECHNOLOGY AND INFORMATION MANAGEMENT
RELEVANT COURSEWORK:

- Computer Networks
- Data Structures
- Database Management Systems
- Intermediate Programming
- Management of Technology
- UX Human Design Research

SKILLS

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

PROJECTS

Atmosphere — **React.js, Open Weather Map API, Node.js**   NOVEMBER 2020
- Developed a React-based application to get real time weather data from over 200,000 cities.
- Integrated the Open Weather Map API to get data from different sources such as global and local weather models and a vast network of weather stations.

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.

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

UCSC BSOE Undergraduate Website — **UX Design Research**   MARCH 2020
- Redesigned the BSOE website with a more simplified approach, while still providing responsiveness and efficiency, to address the needs of the users.
- Produced a slide deck, design research report, and high fidelity prototype to present to stakeholders.

WORK EXPERIENCE

Sh1ft Digital, Montreal — *Frontend Developer Intern*   NOVEMBER 2020 - PRESENT
DIGITAL MARKETING AGENCY
- Utilized libraries like React and Redux to develop applications through the entire software development lifecycle with a strong concentration on inbound marketing.
- Coordinated work with another Software Developer remotely through Git version control to efficiently build websites from the ground up for Sh1ft's clients and subsidiaries.

PlayStation/Steele Enterprises, San Mateo — *Playtester*   FEBRUARY 2019 - JULY 2019
GAMING PLATFORM COMPANY
- Analyzed and tested new games and equipment 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 Guide   OCTOBER 2020
Web Development - Udemy Python and Django Full Stack Web Developer Bootcamp   MAY 2020
Python 3 - Udemy Complete Python Coding Bootcamp   MARCH 2020
SQL - Udemy Complete SQL Bootcamp   MARCH 2020