# John Nguyen

Software Engineer Carlsbad, California nguyentuanj@gmail.com 425-749-6695

Github

<u>Website</u>

#### **EDUCATION**

University of Montana Management Information Systems - Jan 2018

#### **SKILLS**

React Python TypeScript React Native Java

# **PROJECTS**

**Softlete** 

2021 - Present

Try it

View Code

- React Native
- Firebase
- MongoDB
- Express|s
- NodeJs

**Habts** 

2021 - Present

Try it

View Code

- React Native
- Firebase

See More

# **AFFILIATIONS**

#### **Technology Specialist**

People's Voice On Climate Jan 2021 - Present

# Sports Performance Trainer

Spring 2021 - Present

# **Collegiate Athlete**

University of Montana Aug 2013 – Dec 2017

#### **Professional Athlete**

MSA Tigers (Cairo, Egypt) Feb 2019 – May 2019

# **ABOUT ME**

Software Engineer with 3 years of experience in building efficient and sustainable SAAS solutions for large retail clients. Took on large responsibilities for multiple features in the development of Retail Catalyst, a high-performing and user-friendly app that provides interactive features for our retail clients to help maximize their profits. Strong skills in React and Python. Proven track record of delivering successful projects on time, while effectively working with co-workers, conducting code reviews, and collaborating with cross-functional teams to achieve project goals. Committed to continuous learning and expanding expertise.

#### **EXPERIENCE**

#### **Software Engineer**

Boston Consulting Group (BCG) Feb 2022 – Present

- Developed and implemented complex cross-browser functionalities that effectively retrieved, computed, and saved user data, resulting in improved user experience and increased data accuracy.
- Participated in code reviews for dozens of engineers, ensuring adherence to infrastructure and code guidelines, resulting in improved code quality and reduced errors.
- Collaborated with cross-functional teams of software engineers to design, develop, and enhance complex features, resulting in increased functionality and improved user experience.
- Developed efficient and maintainable software solutions to meet business objectives, resulting in improved performance and streamlined operations.

#### **Software Engineer**

Fast Enterprises Aug 2019 - Oct 2020

- Successfully collaborated with a 3rd party vendor to design, develop, and implement a system for processing taxpayer data, resulting in improved data accuracy and streamlined operations.
- •• Developed and deployed an electronic filing service that processed tax returns, resulting in increased efficiency and improved customer satisfaction.
- Expertly troubleshot and resolved simple and complex technological issues across multiple projects, resulting in improved system performance and reduced downtime.

# **Data Analyst**

Fantasy Moguls May 2018 – Jan 2019

- Analyzed user spending habits using various data visualization tools and produced multiple reports, revealing popular spending patterns and trends, enabling the company to make data-driven decisions.
- Developed and implemented an automated process to retrieve the most up-to-date rosters, resulting in increased efficiency and improved data accuracy.
- Retrieve professional athletes' stats and computed their impact in game simulations using statistical analysis, resulting in more accurate predictions and improved decision-making.

# **App Developer**

University of Montana Jan 2017 – May 2017

- Designed and developed an Android app that collects student data through a user-friendly UI, resulting in increased user engagement and improved data collection.
- Continuously monitored and improved app performance through various testing methods and strategies.
- Led multiple scrum meetings, effectively communicating with crossfunctional teams, ensuring project timelines and goals are met.