# Noah Tolentino Nguyen

Chula Vista, CA • (310) 418-5729 ntolentino.nguyen@gmail.com • https://noahtn.github.io/portfolio

#### **EDUCATION**

#### California State University, Monterey Bay

May 2020

**B.S.** Computer Science

GPA: 3.85

Honors / Awards: Dean's List, Magna Cum Laude

#### **PROJECTS**

#### **React Chrome Extension**

**March 2021** 

- Built a lightweight Chrome extension for looking up words in a Japanese dictionary
- Improved convenience compared to similar extensions by displaying on the page

### **React Drawing Web App**

**Jan 2021 - Feb 2021** 

- Created a simple and intuitive SPA allowing users to manipulate and draw 3D forms
- Leveraged JavaScript libraries for 3D rendering and sketching, adding more functionality on top of them

#### **AWS Ticket Sales Framework**

Feb 2020 - May 2020

- Established the Python backend of the company's open-source web ticket sales framework
- Integrated a serverless microservices architecture with AWS Lambda and API Gateway, reducing financial burden

## Resume Review Web App

Nov 2019 - Dec 2019

- Developed the Java Spring backend for a resume review web app
- Engineered REST API backed by PostgreSQL, tested with Swagger 2

## **Monterey Bay Twitter Bot**

October 2019

- Coordinated a team of five competing in the Startup Monterey Bay 2019 Hackathon
- Incorporated four different API calls using Python to gather data on local conditions

## **Image Translation Web App**

Apr 2019 - May 2019

- Led a team of four in producing a web app for learning languages via images
- Mentored teammates in Python and API calls while developing the frontend, resulting in increased productivity

#### **SKILLS**

Languages: Java, Python, JavaScript, HTML, SQL

Tools: Bash, Github/Git, React, Gatsby, Spring, Amazon Web Services