# Binh-Nguyen Ngo

I have built 30+ projects in groups or on my own and I am looking for a Software Engineer role where I can grow by constantly testing my critical thinking skills and cultivating my ability as a growing engineer.

Seattle, WA
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#### **EXPERIENCE**

## Xenia Gifts, Remote - Software Engineer Intern

MARCH 2023 - SEPTEMBER 2023

- Full-stack web development in Python, Jinja2, Typescript, on Google's App Engine.
- Played a pivotal role in the optimization of database queries, by refactoring the primary keys and enacting SQL semantic best practices leading to a 30% improvement in data retrieval speed.
- Assisted in 40% reduction of manual testing through automated framework development.

## AWS Tip, Remote - Technical Writer

MAY 2023 - CURRENT

- Demonstrated expertise in creating informative and engaging content about AWS Cloud Development Kit (CDK) and its features.
- Fortified learned topics by guiding and teaching hundreds of viewers.

#### **PROJECTS**

### **StackOverflow Clone** — *Creator*

 Showcases full CRUD capabilities for multiple entities through thorough proficiency in using GraphQL with AppSync, DynamoDB single-table design, and intuitive UIUX design.

### Waitloss, Live — Creator

 Application that was created for clients that want to streamline the reservation process. Written in Typescript, styled with Tailwind, and deployed on AWS through CDK.

#### **EDUCATION**

## University of Washington, Seattle, WA

## EdX Boot Camps, Certificate of Completion

DECEMBER 2022 - MARCH 2023 Full Stack MERN Developer

#### **TECHNICAL SKILLS**

### **Languages & Libraries**

Typescript

Python

React

Next.js

**Tailwind** 

**CSS** 

HTML

**j**Query

Express.js

Jest

#### **Databases**

**SQL** 

MongoDB

AWS DynamoDB

Sequelize

**ISON** 

#### <u>Cloud</u>

AWS Cloud Development Kit

AWS Lambda

**AWS Simple Storage Service** 

AWS API Gateway

AWS AppSync

GraphQL

CI/CD

## AI / Machine Learning

**AWS Sagemaker** 

## University of Hawaii, Honolulu, HI

## Associates of Science in Culinary Arts

August 2018 - MARCH 2020