

Raymond Truong

raylintruong@gmail.com

(260) 458-7890

www.raytruong.dev

Education

Purdue University

West Lafayette, IN

B.S. Computer Science

GPA: 3.72

August 2017 – May 2021

Languages

Swift

TypeScript

Java

Bash

Tools & Frameworks

UIKit

Vue 2/3

SwiftUI

Nuxt

New Relic

Docker

Linux

GH Actions

Firebase

Git

Concepts

- A/B Testing
- Pair Programming
- Agile Methodology
- TDD & BDD
- Unit Testing
- Integration Testing

Hobbies

- Bouldering
- Hiking
- Photography
- PC Games

Experience

Nordstrom

Engineer I

Seattle, WA

April 2022 – Present

- Developing features for the Nordstrom iOS app, used by millions of users monthly and generates millions of dollars in revenue daily
- Implementing and A/B testing features like order returns and ship to store notification, with some driving over \$2.3 million in revenue alone
- Led development of dynamic enticements, saving ~45 story points/year and removing the need for app store releases to publish enticements
- Created New Relic alerts to monitor and maintain operational health
- Onboarded and pair-programmed with interns and new engineers

Mastercard

O'Fallon, MO

Software Development Engineer I

August 2021 – March 2022

- Maintained two Java 8 Spring Boot microservices consumed by multiple downstream APIs and an Angular front-end
- Resolved defects and implementing business logic into an Angular 12 application used by both internal and external users
- Implemented features into a Spring Batch application to migrate a SQL table containing hundreds of thousands of transaction records

Purdue University

West Lafayette, IN

Student DevOps Engineer

September 2019 – August 2020

- Developed features for a custom Gradescope autograder, such as stack trace reporting and linting of code submissions using Python and Java
- Created CI/CD pipelines for over 20 repositories to automate deployment of autograder images onto DockerHub
- Automated build process for 17 Java labs by migrating them to Maven
- Wrote JUnit tests, performed QA and code reviews

Undergraduate Teaching Assistant

August 2019 – December 2019

- Taught 2 labs of 30 students alongside a team of teaching assistants for CS240, a core computer science course teaching C and C++
- Developed curriculum for CS390, an elective course teaching full-stack development with React, Node.js, MongoDB, and AWS
- Hosted office-hours covering homework assignments and projects

Humana

Louisville, KY

Software Development Intern

May 2019 – August 2019

- Led a team of four interns to create Humana Splunkbase, a full-stack platform to host internally developed Splunk dashboards
- Designed and developed project critical features like file upload and JWT authentication utilizing: Vue 2, Node.js, and MySQL
- Integrated Humana's internal account system into Humana Splunkbase