# **Latrell Thomas**

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## **EDUCATION**

**Bachelors in Computer Science** 

University of Illinois at Chicago - Chicago, Illinois, USA

## Aug 2014 - Dec 2020

#### Major GPA: 3.58 / 4.0

## **WORK EXPERIENCE**

#### **Software Engineering Intern**

#### Very Good Ventures, Chicago, Illinois

Jan - Apr 2021

- Learned Flutter and the best practices for building apps
- Gathered requirements, developed, tested, and then shipped features for client applications
- Refactored sections of applications to support new features, to remove old dependencies, and improve readability
- Technologies used: Dart, Flutter, Bloc, Git, Zeplin, Figma

#### **Software Engineering Intern**

#### Arista Networks, Santa Clara, California

Jul - Aug 2020

- Self-onboarded, fully remote (covid) on large codebase
- Improved the efficiency of the user interface by shortening the names of tickets, including the longer name via hovering effects, and integrating clipboard capabilities
- Restructured/Fixed data donut layout such that information wasn't blank and data was easily attainable by clicking on the donut.
- Technologies used: Javascript, React, Redux, Git, Gerrit, Ant.design

## **Software Engineering Intern**

Mar - Aug 2019

#### Netherrealm Studios, Chicago, Illinois

- Implemented new features into the game such as debugging tools for Q&A
- Overhauled Injustice 2 Mobile credits, including improving tooling for importing and providing improved logging and debugging
- Added system for detecting invalid names and routing to support
- Technologies used: Core C++ & OOP concepts, Unreal Engine 4, JIRA, Perforce

## **PROJECTS**

## Candy Crush - Web App (Javascript, HTML, CSS)

Fall 2020

- Built using the set of core technologies that drive most modern web applications
- Created the user interface with standard HTML elements such as buttons, text fields, and tables

#### Safespeed Tickets Proposal - Graphical User Interface (Java, Selenium)

Winter 2019 - Spring 2020

- Worked as a traffic camera reviewer (watched camera videos for car violations)
- Proposed, implemented, and demoed an improved system for reviewing
- Promoted increased efficiency and safety for reviewers trying to meet quotas

## LEADERSHIP EXPERIENCE AND ACTIVITIES

#### **Black Tech Scholars - Member**

August 2018 - Now

- Met weekly with other upcoming black leaders to review coding lessons and problem solving
- Lead group to pitch project proposal for payment hub application, and practiced pitching to volunteer mentors

## **HONORS**

**Dean's List** 

Spring 2017, Fall 2017, Spring 2018, Spring 2020, Fall 2020

#### **TOOLS & TECHNOLOGIES**

Programming/Coding: C++, Java

Build Tools/Version Control: GitHub, Perforce

Platform: Windows, MacOS

Tools: Intellij, Flutter, Android Studio, VSCode, Xcode, JIRA