

# Hunter Hutcheson Finger

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## EDUCATION

### University of North Carolina at Chapel Hill

May 2020

Bachelor of Science in Statistics and Operational Research

Bachelor of Arts in Computer Science

Relevant Coursework: Data Structures, Modern Web Programming, Introduction to Data Science, Statistical Modeling

## WORK EXPERIENCE

### Target - Huntersville, NC

August 2016 – August 2019

Shift Leader

- Optimized customer flow in the apparel department
- One of two pilot members for the soft launch for Online Order Pickup
- Part of a select group to promote brand collaborations through face to face interactions with customers

## PROJECT EXPERIENCE

### National Hockey League Betting Model

June 2019 - Present

Personal Project

- Extracted data that had been scraped from Kevin Sidwar's NHL Application Programming Interface (API)
- Created additional variables, graphs and tables to answer our question using **R** in **RStudio**
- Working to create a predictive analytics model to determine if the first team that scores will win the game

### Website

May 2019

Personal Project

- Created a website using **HTML**, **CSS**, and **Java Script**
- Hosts all of my projects that I have worked on or am working on currently
- <https://hufinger.github.io>

### Competitor

November 2018

International Collegiate Programming Contest Mid-Atlantic

- Solved algorithmic problems from the ICPC Mid-Atlantic Regional Competition using **Java**
- Participated with a team of 3 to solve sample problems in class for a semester

### Classwork

August 2016 – Present

Class Projects

- Created working data structures such as binary search trees and binary heaps using **Java**
- Built a GUI for image editing using Java
- Created a statistical model for predicting wins in the NFL

## ACTIVITIES

### Carolina Analytics and Data Science Club, UNC Chapel Hill

August 2018- Present

Active Member – attend monthly meetings

- Assisted in setting up the Carolina Data Challenge

## TECHNICAL SKILLS

Programming Languages: R, Java, C, MIPS, ARM, Swift

Internet: HTML, CSS, JavaScript, jQuery

Software: RStudio, Brackets, Eclipse, SceneBuilder