# Aarij Rehman

aarij.rehman@gmail.com (630)-649-0990 828 Pueblo Ct, Naperville, IL 60565

#### **EDUCATION**

# Northwestern University

Sep 2017 – Jun 2021

B.S. Industrial Engineering & M.S. Computer Science – BS/MS Program

Evanston, IL

- 3.61 GPA
- Graduating with a BS in Industrial Engineering and an MS in Computer Science in 4 years
- Relevant Coursework: Computer Systems, Data Structures, Financial Engineering, Algorithm Design, AI, Data Science and Analytics, Discrete Math, Optimization, Supply-Chain Modeling

#### **WORK EXPERIENCE**

J.P. Morgan

**July 2020 – August 2020** 

NYC, New York (Remote)

Incoming Summer Trading Analyst

- This summer, I will be interning at J.P. Morgan as a trading analyst on the Interest Rates desk
- Due to Covid-19, my internship begins in July and is now remote.

## Computer Science 214: Data Structures and Data Management

April 2020 - June 2020

Undergrad Teaching Assistant

Evanston, IL

- Worked with course staff to facilitate the teaching of data structures
- Held weekly office hours where students came in for help with coding assignments, homeworks, and theory
- Graded and provided feedback on assignments every week

**TD** Ameritrade

June 2019 – August 2019

Active Trader Internship

Chicago, IL

- Automated processes involving employees' bonus structures saving managers over 20 hours per quarter
- Won 1st and 2nd in firm-wide Ideation Challenge presenting directly to CEO and EVP
- Helped rework options education platform to better explain option fundamentals: Taught novice investors how
  to use Greeks, Put/Call Parity, Payoff Diagrams, Implied Volatility, and implement Trading Spreads/Strategies

## Chipotle Mexican Grill

Sep 2016 – Sep 2018

Take-Out Specialist

Naperville, IL

- Managed the restaurant's take-out, catering, and online ordering division
- Organized 3 promotional days for local high schools bringing in \$16,000 in revenue
- Recommended and sold different catering solutions for ~30 customers bringing in \$11,000 in revenue
- Trained crew members on marketing tactics, corporate policy changes, and customer interaction strategies

## **PROJECTS**

# **Denver Public Schools Vehicle Routing**

April 2020 - Jun 2020

- Routed vehicles used to deliver students' lunches for the DPS school district
- Reduced the number of vehicles necessary from 11 to 9 using a modified Clarke-Wright Savings algorithm
- Built a tool that allows the client to generate random routes given a set of sites

#### **SKILLS & INTERESTS**

Coding Languages: Python, C, JS/HTML/CSS, SQL, Assembly

Certifications: Google Digital Marketing Certification

Interests: Home Improvement, Juggling, Poker