# **Jerry Jiang**

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#### **EDUCATION**

# Northwestern University, Evanston, IL

Sep 2019 - Jun 2023

BS/MS in Computer Science

GPA: 3.742; SAT:1550, Math: 800, English: 750

Relevant Coursework: Machine Learning, Operating Systems, Software Construction, Multi-Agent Modeling, Intro to Artificial Intelligence, Intro to Data Science Pipeline, Human Computer Interaction

# King's College, London, UK

Sep 2021 - Dec 2021

Incoming fall semester study abroad student

## **WORK EXPERIENCE**

#### Facebook, Menlo Park, CA

Software Engineering Intern

Jun 2021 - Sep 2021

- Extended high impression tips for small business advertisers onto several channels, leading to ad creation growth and increased small business awareness
- Added predicted call to action ui to ad preview tips to allow advertisers to see potential ads and to promote more customization in ads
- Created experiments to test new features and to view their effects on various metrics which collected data that determined whether they got pushed to production or not
- Ramped up on company tools and finished intern projects several weeks before anticipated deadlines

## Abbott Laboratories, Lake Bluff, IL

Lab Support Intern

Jun 2019 - Sep 2019

- Shadowed on-market stability team scientists to learn about tools and practices in the lab
- Entered lab data into excel and wrote documentation about lab data

## **EXTRACURRICULARS**

### **IE^3 Technical Program**

Sep 2019 - Present

- · Collaborated in a 4-person group for a machine learning project to identify whales based on photos of their tails
- Collected and cleaned data for program training

### **Northwestern Formula Racing**

Oct 2019 - Present

- Used Solidworks CAD to design and manufacture the oil and fuel systems of the formula car
- · Lowered the weight of the car by optimizing the oil and fuel tanks' shape and by reducing line complexity

### **Design Thinking and Communication**

Apr 2020 - Aug 2020

- Designed an app for a dog groomer client to store kennel dryer times and notify groomers when dogs were finished
- Communicated with client after project completion to code the app for client use

#### **AWARDS**

- Northwestern McCormick Dean's List
- Illinois State Seal of Biliteracy (English and Spanish)
- National AP Scholar

## **SKILLS**

Proficient in Java, Python, Php, C++, C, JavaScript, HTML, CSS, MATLAB, Solidworks, version control