

## **WORK EXPERIENCE**

### **ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, IL**

Teacher Assistant, Aug 2016 – Present

- Maintain regularly scheduled office hours to advise and assist students
- Evaluate and grade students' class work, laboratory work, assignments, and papers
- Plan, evaluate, and revise curricula, course content, and course materials and methods of instruction

Student Tutor, Aug 2018 – Present

- Lead students to correct answers regarding their problems
- Explain material covered in class to help understand homework questions
- Conduct review sessions with past quiz or exams for future exams
- Provide indirect feedback to enhance student's critical thinking skills

Community Desk Assistant, Aug 2018 – Present

- Greet visitors and help them with needs on a building to building basis
- Create a friendly and welcoming environment within dormitories

### **INFOSYS LIMITED, BANGALORE, KARNATAKA**

Software Engineer Intern, Jun 2018 – Aug 2018

- Designed a RDBMS Query to MongoDB Converter Component
- Worked closely with language parsing and creating rules for translations from SQL to MongoDB

### **SEARS HOLDINGS CORPORATION, BLOOMINGDALE, IL**

Backroom Associate, May 2016 – Present

- Issue or distribute materials, products, parts and supplies to customers or coworkers, based on information from incoming requisitions
- Receive and count stock items, and record data manually or using computer

## **EDUCATION**

### **ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, IL**

Master of Science in Computer Science Candidate, Expected Graduation, May 2020

Bachelor of Science in Computer Science Candidate, Expected Graduation, May 2020

Cumulative GPA 3.86

Major GPA 3.90

### **BARTLETT HIGH SCHOOL, BARTLETT, IL**

High School Diploma, May 2015

## **ADDITIONAL SKILLS**

- Proficient in Java, Python, Ocaml, MySQL, React Native, Android and C languages
- Proficient with data structures
- Proficient with databases
- Proficient in algorithms and run times
- Proficient with computer organization
- Proficient in systems programming
- Proficient in programming languages and translators
- Proficient in software engineering

## **ACCOMPLISHMENTS & ORGANIZATIONS**

- Made it in the Dean's List every semester
- Part of EWB (Engineers Without Borders). Aiding communities in Nicaragua with design and funds for infrastructure projects
- Part of ACM (Association of Computing Machinery). Enabling students with hackathon opportunities
- Part of Computer Science Honor Society
- Part of IPRO (Inter-Professional Projects Program). Created an APP with beacon technology to navigate the IIT campus as a team
- Attended several hackathons. Collaborated on several projects to solve real world problems as a team

## **CURRENT COURSES**

- Machine Learning
- Artificial Intelligence
- Information Security
- Operating Systems
- Wireless Networks and Peripherals