



## Mustafa Shikora

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505 E Healey St.

Champaign, IL, Apt 116

## SUMMARY

Senior at the University of Illinois at Urbana Champaign with a strong foundation in software engineering and programming principles across multiple platforms.

## HIGHLIGHTS

- Advanced Java skills
- C++
- Proficient in HTML + CSS
- AngularJS
- Interface design
- Project management
- Team player

## ACCOMPLISHMENTS

1st place winner for CME Group CodeUp

2nd place winner for Intelligent Medical Object's Best Use of IMO API for big data and/or Healthcare Software Innovation

Current Vice President of Internal Service for Alpha Phi Omega -- Alpha Alpha Chapter

## EDUCATION

### Bachelor of Science: Applied Mathematics with a minor in Computer Science

University of Illinois at Urbana Champaign 2016

Champaign, IL

Java, Data Structures, Artificial Intelligence, Discrete Structures

## EXPERIENCE

### Software Engineering Intern

Chicago, IL

CME Group/ May 2016 to Current

- Designed dynamic webpages using AngularJS, jQuery, HTML5, etc. with support from JRebel in IntelliJ
- Developed backend calls in Java to efficiently display data in such webpages
- Won 1st Place in the CME Group CodeUP with Project Jaguar: a chatbot to automate easy to answer questions for CME Customer Service

### Applications Development Intern

Naperville, IL

Calamos Investments/ May 2015 to Aug 2015

- Collaborated on a project to transport an inefficient layout of databases and web apps
- Designed a new method that helps the Client Relationship Management team keep better track of all the client accounts

### Student IT Intern

Chicago, IL

CME Group/ Jul 2014 to Aug 2014

- Created a program that read, analyzed and compared PDF's to check equality and return differences between the documents
- Learned Maven Apache and repositories
- Studied about futures, options, and commodities trading