

# MOHAMED ABDI

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U.S. Citizen

## EDUCATION

### GEORGIA INSTITUTE OF TECHNOLOGY, College of Computing

Atlanta, Georgia

#### Bachelor of Science in Computer Science

December 2020

- Zell Miller Scholarship Recipient
- Deans List
- Junior Standing

GPA: 3.92/4.00

### BROOKWOOD HIGH SCHOOL

Snellville, Georgia

#### Honor Graduate

August 2013 – May 2017

- Completed eleven AP courses including AP Computer Science

GPA: 3.92/4.00

## EXPERIENCE

### ASURION, LLC

Atlanta, Georgia

#### Anywhere Expert

Fall, 2017 — Present

*Asurion, LLC is a privately held company based in Nashville, Tennessee*

- Help people with their everyday tech problems from anywhere, all via chat on the mobile or web app

### Flight Bridge

Atlanta, Georgia

#### Software Engineering Intern

Summer 2018

- Implemented 10+ new features in FlightBridge web application
- Developed FlightBridge web application using C#, ASP.NET MVC, HTML, and JavaScript
- Fixed bugs/errors reported from customers using Apache Subversion (SVN)

## PROJECTS

### .TXT WORDCOUNT

Fall 2017

<https://github.com/mabdi3>

- Java program which calculates the total word count of a .txt file as well as the amount of distinct words.
- Made with Java 8, making use of data structures such as HashMaps, TreeSets, and HashSets along with appropriate use of lambda expressions—a feature new to Java 8.

### INTERACTIVE CHESS GAME GUI

Fall 2017

<https://github.com/mabdi3>

- Interactive GUI that displays many PGN formatted games from a database in a clear manner.
- Made using Java and basic elements of CSS for design.

## ACTIVITIES/LEADERSHIP

### GEORGIA INSTITUTE OF TECHNOLOGY

Atlanta, Georgia

#### General Member, gt-webdev

Fall 2017 – Present

- Member of gt-webdev—education to college of computing students interested in web development

### BROOKWOOD HIGH SCHOOL

Snellville, Georgia

#### Committee Leader, Rho Kappa (National Social Studies Honor Society)

Fall 2017—Spring 2017

- Initiated and organized a mock presidential election for the entire student population
- Managed and created several voting booths with automated tallying.

#### General Member, National Honor Society

Fall 2016 – Spring 2017

- Members required to maintain a 95.0 average or higher, among top 5% of ~800 students
- Required 70 hours of community service and volunteering in extracurricular events

#### General Member, STEAM Organization

Fall 2015 – Spring 2017

- Required completion of multiple STEM courses and participation in competition-based mathematics club

## SKILLS

**Languages/Platforms:** C# (Very Familiar), HTML5 (Familiar), CSS (Beginner), JavaScript (Familiar), Java 8 (Very Familiar), ASP.NET MVC (Familiar), SQL (Beginner), Data Structures & Algorithms (Familiar), jQuery (Familiar), AJAX (Familiar)