**Dagmawi Assefa**

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**EDUCATION**

University of Maryland, College Park Aug 2016-Dec. 2020

*Bachelor of Science*, Computer Science

**TECHNICAL SKILLS**

*Programming Languages*: HTML, CSS, Java, JavaScript(ES6), Webpack, Nodejs, C, SQL, and R

*Engineering Software:* ArcGIS, numerous CAD software

*Proficient in Amharic*

**PROGRAMMING EXPERIENCE**

**CMSC131** Feb-May 2018

*Text Analysis*

* Implemented numerous methods to manipulate string types and characters
* Ran code to allow Java to read long text files and wrote methods to collect data from them

**CMSC132** Sep-Dec 2018

*Online Test*

* Utilized different data structures to create exams in desired formats and a data manger to record student and grading information
* Programmed most of the project using numerous object-oriented concepts such as generalization and specification

**OTHER EXPERIENCE**

**Planet Tax Services**  Jan 2016-April 2018

*Team Member*

* Handled the storage of sensitive information with the utmost attention to detail
* Assisted in setting up small office network and other technical task around the office
* Communicated and worked with many customers to help find them the answers they are looking for

**EXTRACIRICULAR ACTIVITIES**

**Code Black** Sep 2018-*present*

*Active member*

* Program that helps minority students find opportunities in computer science field and assist with school work

**Somali Student Association** Sep 2017-*present*

*Graphic design and public relation chair*

* Designed flyers and other event related media
* In charge of social media accounts to share information about the organization