DAGM BEHAILU

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EDUCATION

Aug 2017 – Present	**GEORGIA INSTITUTE OF TECHNOLOGY** *B.S. Computer Science* Expected Graduation: May 2021

EXPERIENCE

Summer 2018	**FACEBOOK - INTERN** ▪ Built three multi-layered apps: a movie app using The Movie Database API, a functional Twitter client app, and an Instagram-type app using a Parse backend.
Summer 2017	**GOOGLE COMPUTER SCIENCE SUMMER INSTITUTE (CSSI) - FELLOW** ▪ Built web development knowledge during three-week rigorous, immersive program taught by Google engineers, through an in-depth study of web application development and design.

SKILLS

Programming	HTML, CSS, Python, Java
Frameworks & Tools	Git, Google App Engine, Github, Android Studio, Unity
Relevant Coursework	▪ Data Structures & Algorithms (CS 1332) ▪ Information and Communication Technology Accessibility (ID 4823) ▪ Introduction to Object-Oriented Programming (CS 1331) ▪ Introduction to Computing (CS 1301)

PROJECTS

Summer 2018	**VOYAGER** ▪ Developed an Android application in team that helps users plan their own custom trips or choose from pre-made trips as intern at Facebook. ▪ Designed and implemented the frontend design for user interaction-related pages.
March 2018	**ESCAPE ROOM VR** ▪ Assisted setting up Oculus DK2 integration tools within Unity. ▪ Resolved a way to allow user to interact with objects within game. ▪ Developed during 2018 Build GT Hardware Hackathon.
Summer 2017	**MATH LAB** ▪ Implemented an intuitive website to help children practice and understand basic math concepts, using HTML, CSS, JavaScript, and Python on Google App Engine in a team of 3 as a CSSI fellow. ▪ Designed and developed the frontend, conversion of python library to javascript, and led the launch of the site. ▪ Project Site: http://www.mathlab-cssi.appspot.com

ACTIVITIES

GEORGIA TECH MASTERING ANDROID DEVELOPMENT (GITMAD) - *MEMBER*	*Aug 2018 - Present*
NATIONAL SOCIETY OF BLACK ENGINEERS (NSBE) - *MEMBER*	*Aug 2017 - Present*
ETHIOPIAN ERITREAN STUDENT ASSOCIATION AT GEORGIA TECH - *MEMBER*	*Aug 2017 - Present*
FIRST GEN - *MARKETING CHAIR*	*Jan 2018 - May 2018*
MINORITIES AT COLLEGE OF COMPUTING (M@CC) - *COMMUNICATIONS CHAIR*	*Jan 2018 - May 2018*
GT WEB DEV - *MEMBER*	*Aug 2017 - May 2018*

INTERESTS

Technical: virtual reality (for game development), hardware (avid tinkerer), cryptocurrency
Personal: photography, travel, fashion, guitar & saxophone enthusiast