Daniel Yenegeta

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Falls Church, VA

EDUCATION University of Virginia Graduation Expected: May 2020

Bachelor of Arts in Computer Science Charlottesville, VA Minor in Technology Entrepreneurship Major GPA: 3.26

Dean's List Fall '18

SKILLS Languages – Java (Proficient), C++ (Proficient), JavaScript, Python, HTML, CSS,

x86, C

Frameworks - React Native, Django, Bootstrap

Platforms – OSX, Windows, Linux

Test Tools – JUnit

Development – Git, Eclipse, Emacs

PROJECTS Assignment Scheduler Fall '18

Web Application – Python/Django

Application for viewing upcoming assignments

Developed using an agile methodology

Technologies include Django, Bootstrap, and SQLite

Weather App Summer '18

Mobile Application – JavaScript/React Native

Application for viewing current weather based on location

Technologies include React Native and Expo

GPA Calculator Fall '17

Java Application

Created a Java GUI application as part of a class assignment

Allows user to compute current GPA and GPA needed to reach target GPA

EXPERIENCE Congressional Camp Summer '18

Technology Camp Counselor Introduced 8-10 year old campers to CAD software (Tinkercad)

introduced 5-10 year old campers to CAD software (Tinkercad)

Aided campers in designing and printing 3D objects Had campers use cospaces.io to design their own virtual reality worlds

Introduced campers to scientific method and experiment design

RELEVANT Introduction to Programming Program and Data Representation

COURSES Discrete Math Computer Architecture

Software Development Techniques Advanced Software Development

ACTIVITES Solar Car at UVA. Electrical Team member Fall '18

Outlined the schematic for the LED system

Met once a week with LED team

Reported successes and failures at weekly general Electrical Team meeting