Alt School

ALTSCHOOL AFRICA
SCHOOL OF ENGINEERING
[SOFTWARE ENGINEERING]

FIRST SEMESTER PROGRESS REPORT

PRESENTED

BY

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General Overview

On the 1st of May 2024, I received the long-awaited email congratulating me on my admission to AltSchool Africa. With great enthusiasm, I was excited to embark on this new journey.

A few days later, I was onboarded onto their Learning Management System (LMS), where I was assigned three courses. The first was weekly live classes held every Thursday from 6 PM to 8 PM. The second course was the core curriculum for the semester, further divided into three sections covering HTML, CSS, and JavaScript. The third course focused on open-source contribution, where we were introduced to version control tools like Git and GitHub, along with other open-source platforms.

Four months into the program, we were assessed on the content from the LMS and the live classes. I achieved a score of 84% on the exam and completed 98% of the learning materials.

We were also given two different assignments: one involved designing a student bio page, an AltSchool application form, a table displaying all the courses offered by AltSchool, and a media page showcasing personal information. My completed assignment can be viewed at GitHub.

The semester concluded with the assessment.

Evaluation and Assessment

Towards the end of the semester, from the 19th to the 25th of August 2024, we were given this period to complete assessments on the LMS. The assessment covered the content from the LMS, live classes, and some fundamental computing concepts.

I achieved a score of 84% on the assessment, with the assignment yet to be graded. Additionally, I participated in 80% of the live classes.

The evaluation focused on the LMS content and live class participation.

First Semester Courses

In addition to the introductory Launchpad course, I was assigned three other courses:

1. **Live Classes**: These were instructor-led live coding sessions where we covered HTML, CSS, and an introduction to JavaScript in depth. We also briefly explored Git and GitHub under version control.

2. **Core Semester Course**: This course supplemented the instructor's efforts, focusing on the same topics—HTML, CSS, and JavaScript.

3. **Open Source Contribution Course**: This course provided an in-depth understanding of using platforms like Git and GitHub, along with other open-source platforms, and how to contribute to open-source projects.

These were the courses I completed during the first semester.

Challenges Encountered

Like any other student, the semester came with its share of challenges. The primary challenge I faced was the occasional lack of electricity. My laptop battery could only last for one hour, while the live classes were two hours long. This often disrupted my learning.

Another challenge was unstable internet. At times, I missed classes due to poor connectivity.

These were the main challenges I encountered during the semester.

How Challenges were Managed

Thankfully, my mobile phone played a crucial role in overcoming these challenges. When my laptop battery ran out, I joined the classes using my phone. Additionally, whenever I faced network disruptions, I relied on the recorded sessions available on the LMS.

Although watching the two-hour recorded sessions was challenging, I managed to push through and overcome these obstacles.

Additional Achievement

In addition to my formal achievements, as demonstrated by the assessment, I had the privilege of leading two peer learning sessions where I taught my classmates the JavaScript section of the LMS.

I felt proud and honored to be noticed by our School of Engineering student president, who entrusted me with the opportunity to lead those sessions.

Academic Goal for the Upcoming Semester

My goal for the upcoming semester is to achieve a result above 90%, fully complete all assigned learning materials, and network with my peers as much as possible. I also plan to build and code personal projects to sharpen my acquired skills. Additionally, I aim to stay ahead by studying in advance of the classes.

Appreciation

I would like to extend my heartfelt gratitude to my sponsors (NDBC) for providing me with this incredible opportunity. Your support has been instrumental in my educational journey at AltSchool Africa, and I am deeply grateful for your investment in my growth. I am committed to making the most of this opportunity and achieving excellence in my studies, knowing that your generosity has made it all possible.

I would also like to appreciate the coordinators of this scholarship, the AltSchool team, my instructors, and my peers for their continuous support and encouragement. Your collective efforts have significantly contributed to my learning experience, and I am committed to making the most of this opportunity.