

Drew T. Bayles

Provo, UT

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EDUCATION

Brigham Young University

Provo, UT

Bachelor of Science in Computer Science (Emphasis in Software Engineering)

Expected Apr 2023

- Minors: Africana Studies, International Development
- GPA: 3.89 / 4.00
- Relevant Coursework: Computer Systems, Data Structures, Discrete Structures

Mount Olive High School

Mount Olive, NJ

- GPA: 3.86 / 4.00 | Renaissance Honor Roll Award 4 years
- Junior Class Vice President
- American Legion Jersey Boys State delegate in 2016 (1 out of 1,000 in-state delegates)

EXPERIENCE

Naccarato Leadership Center

Provo, UT

IT Specialist

Dec 2019 – Present

- Manage a database of 30,000+ clients and enhance weekly email deliverability/security to each client
- Collaborate with marketing team members to develop innovative approaches that have increased client signups
- Explore scripting in Python, Objective-C, and JavaScript to improve productivity of day-to-day tasks

Community Development Network

Provo, UT

Project Coordinator Intern

Sep 2020 – Present

- Primary liaison with in-country partner organizations and potential collaborators
- Collaborate with Instructional & Psychology Technology mentors to further develop open-content curriculum
- Work side-by-side business interns to research and develop micro franchise iterations to be deployed mid-2021

Information & Communications Technology (ICT) Intern

May 2020 – Aug 2020

- Worked on an interdisciplinary team focused on expanding global access to literacy and self-reliance content
- Distributed surveys and analyzed data to plan an Open Educational Resource online portal in West Africa
- Developed a mobile, low-broadband portal targeted towards rural individuals with low connectivity

LEADERSHIP & SERVICE

The Church of Jesus Christ of Latter-day Saints

Cape Coast, Ghana

Volunteer Representative

Sep 2017 – Aug 2019

- Led and instructed 8-24 other volunteers to increase productivity, communication, and problem solving
- Designed and conducted weekly/monthly volunteer training to follow up on and set high goals
- Planned and delivered 20+ weekly lessons on life skills and behavioral habits

National Honor Society, Mount Olive High School Chapter

Mount Olive, NJ

Webpage Secretary

Aug 2016 – Jun 2017

Mount Olive High School Marching Band

Mount Olive, NJ

Leadership Ensemble

May 2015 – Jun 2017

AWARDS, SKILLS & INTERESTS

- BYU Africana Studies Student Symposium Finalist - "Islamic Reform in Northern Nigeria"
- Programming experience – C++, C, Java, HTML, CSS, JavaScript
- FRC Robotics team world championship qualifier for 4 consecutive years
- Mallet percussion – performed in wind, percussion, and regional audition-only ensembles for 6+ years
- *Eagle Scout*, Boy Scouts of America, 2017