

Drew T. Bayles

Provo, UT

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EDUCATION

Brigham Young University	Provo, UT
Bachelor of Science in Computer Science	Apr 2023
<ul style="list-style-type: none">▪ Emphasis: Software Engineering▪ Minors: Africana Studies, International Development▪ Relevant Coursework: CS 224 Computer Systems, CS 235 Data Structures, CS 236 Discrete Structures	
Mount Olive High School	Mount Olive, NJ
<ul style="list-style-type: none">▪ 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)	Jun 2017

EXPERIENCE

Community Development Network	Provo, UT
<i>Project Coordinator Intern</i>	Sep 2020 – Present
<ul style="list-style-type: none">▪ 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	
Community Development Network	Provo, UT
<i>Information & Communications Technology (ICT) Intern</i>	May 2020 – Aug 2020
<ul style="list-style-type: none">▪ 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	
Naccarato Leadership Center	Provo, UT
<i>IT Specialist</i>	Dec 2019 – Present
<ul style="list-style-type: none">▪ 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	

LEADERSHIP & SERVICE

The Church of Jesus Christ of Latter-day Saints	Cape Coast, Ghana
<i>Volunteer Representative</i>	Sep 2017 – Aug 2019
<ul style="list-style-type: none">▪ 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, NJ
<i>Webpage Secretary</i>	Aug 2016 – Jun 2017
Mount Olive Marching Band	Mount Olive, NJ
<i>Leadership Ensemble</i>	May 2015 – Jun 2017

AWARDS, SKILLS & INTERESTS

<ul style="list-style-type: none">▪ BYU Africana Studies Student Symposium Finalist - "Islamic Reform in Northern Nigeria"▪ Programming experience – 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▪ <i>Eagle Scout</i>, Boy Scouts of America 2017	
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