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
- Minor: Africana Studies
- GPA: 3.89 / 4.00
- Relevant Coursework: Android Programming, Algorithm Design & Analysis, Data Structures, Discrete Mathematics, Linear Algebra, Software Design, Software Entrepreneurialism, Systems Programming

Mount Olive High School   Mount Olive, NJ
GPA: 3.86 / 4.00 | Renaissance Honor Roll Award 4 years | Junior Class Vice President   Jun 2017
- American Legion Jersey Boys State delegate in 2016 (1 out of 1,000 in-state delegates)

EXPERIENCE

AppsTango LLC   Lehi, UT
Security Specialist   May 2021 – Present
- Principle security auditor for all company accounts (25+)
- Ensure database security, user access integrity, API encryption, and documentation
- Training on-site for AWS Cloud Practitioner certification

Technical Project Manager   Dec 2020 – Present
- Lead design and feature-related engineering priorities for mobile and web-based apps
- Manage teams of 4-8 software engineers via Jira using agile principles
- Assist in architecting custom software projects using AWS technology stacks

Naccarato Leadership Center LLC   Provo, UT
IT Specialist   Dec 2019 – Dec 2020
- Managed a database of 30,000+ clients and enhanced weekly email deliverability/security to each client
- Collaborated with marketing to develop innovative approaches that increased client signups
- Explored scripting in Python, Objective-C, and JavaScript to improve productivity of day-to-day tasks

Community Development Network 501(c)(3)   Bountiful, UT
Information & Communications Technology (ICT) Intern   May 2020 – Jul 2021
- 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
- Managed development of a 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

AWARDS, SKILLS & INTERESTS

- BYU Africana Studies Student Symposium Finalist - "Islamic Reform in Northern Nigeria"
- Programming experience – C++, C, Java, HTML, CSS, JavaScript, Vue.js, Node, Python
- 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