CAMERON GREENWALT

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EXPERIENCE

DEXCOM, RESEARCH AND DEVELOPMENT (NASDAQ: DXCM)   **FARMINGTON, UT**

Software Development Engineer II   *11/2023 – present*
Software Development Engineer I   *12/2022 – 11/2023*

Dexcom is an industry leader in glucose monitoring devices for diabetes management, having 2.3 million users globally and $3.6B revenue FYE 2023.

- Led a team of four engineers to develop a software platform to facilitate marketing communications via mobile app messaging
    - Increased new product adoption by 400% in a one-week period and accounted for 20% of new product adoption overall by launching a marketing campaign via my platform
    - Increased feature velocity by persuading product management to invest more time in addressing critical architecture changes against pressure to develop new features
    - Gained industry newsletter recognition for developing an innovative platform not found elsewhere in the medical devices industry
    - Reduced software deployment process time by 90% by advising against using an in-house solution and instead taking ownership of the software deployment process
- Increased feature velocity by securing leadership approval to use a modern software language
- Decreased software feature go-to-market time by leading presentations on technical practices to ~60 R&D personnel, propagating adoption of the practices by other teams

RINCON RESEARCH CORPORATION   **TUCSON, AZ**

Research/Scientist I   *05/2022 – 12/2022*

Rincon Research Corporation is a small company that contracts with the US Intelligence and Defense communities. My work responsibilities were top-secret, so I am limited in the detail I can discuss.

- Advised leaders on integrating novel computing technologies into current products by developing a software prototype and presenting findings to leadership
- Enhanced customer data analysis ability by building a system to gather data from various global sources to one centralized cloud-based location

EDUCATION

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN   **URBANA, IL**

Master of Computer Science. GPA 3.87/4.0   *2022-2023*

BRIGHAM YOUNG UNIVERSITY   **PROVO, UT**

Bachelor of Science in Computer Science, Minor in Business. Cum Laude. GPA 3.97/4.0   *2020-2022*

- Oak Ridge National Lab intern and BYU Human-centered Computing Lab research assistant
- Computer science teaching assistant; ~20 hours per week throughout the entire program

ADDITIONAL

- **Volunteer Missionary**, *The Church of Jesus Christ of Latter-day Saints* (2017-2019)
    - Accelerated proselyting efforts by leading a team of 18 volunteers
- **Co-authored** a paper published in the world's largest technical professional organization (IEEE)
- **Eagle Scout Award Recipient**, *The Boy Scouts of America* (2012)