CAMERON GREENWALT

(385) 310-6815 | camerongreenwalt@gmail.com

EDUCATION

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Master of Computer Science. GPA 3.87/4.0

URBANA, IL 2022-2023

PROVO, UT

BRIGHAM YOUNG UNIVERSITY

Bachelor of Science in Computer Science, Minor in Business. Cum Laude. GPA 3.97/4.0

2020, 01

- 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

WORK EXPERIENCE

DEXCOM, RESEARCH AND DEVELOPMENT (NASDAQ: DXCM)

FARMINGTON, UT

Software Development Engineer II Software Development Engineer I 11/2023 – present 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
 - o 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

ADDITIONAL INFORMATION

- Volunteer Missionary, The Church of Jesus Christ of Latter-day Saints (2017-2019)
 - o Accelerated proselyting efforts by leading a team of 18 volunteers
- Co-authored a paper published in IEEE, the world's largest technical professional organization (2021)
- Eagle Scout Award Recipient, The Boy Scouts of America (2012)