

Dr. Bret R. Ellis

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Objective **A position as the Vice President for Information Technology, enabler for student access and completion, and return on investment for the students and constituency of the university**

Profile

- Over 35 years' experience as a university educator/administrator and 19+ years as a Chief Information Officer.
- Proven ability to work collaboratively with faculty, students, staff, President's Council, Board of Trustees and community/state/national leadership on meaningful and impactful work.
- Ability to direct complex projects from concept to full operation within budget.
- Organized, highly-motivated, and detail-directed problem solver.
- Goal-oriented individual with strong leadership training and demonstrated capabilities.

Education **PhD., Information Systems and Computer Science, Brigham Young University, 1990**
M.S., Administrative Systems, Utah State University, 1985
B.S., Administrative Systems, Utah State University, 1983

Relevant Experience & Accomplishments

Member of the Weber State University President's Council (2008-Present)

- Developed and executed two multi-year strategic plans which supported the university strategic plans.
- Developed and maintained a renewal and replacement program to reduce the need to seek central financial support on an annual basis.
- Successfully converted university e-mail system from an on premise Novell system to a cloud based Google Gmail system.
- Established a portfolio program to better align IT project/products with university priorities, mostly centered on student success.
- Participated in state, national and international events and conferences to take advantage of "best practices" in higher education and other entities.
- Established programs to recruit, retain and train team members and IT leaders with career ladders, encouragement for continual improvement, and regular leadership development.

Dean, School of Computing (2004-2008)

- Selected by the new university president to assist in the redesign of the university organization and to align the academic, student life, leadership, work and support processes with the directives given him by the board of education.
- Assisted in the creation of a new academic year which will increase the number of student credit hours produced each year thus increasing the return on investment.
- Led the school in the design and development of task-based learning in on-line courses.
- Consultant for developing technology grants for minority populations in Hawaii.

Member of the Brigham Young University – Hawaii President's Council (1997-2004)

- Assisted the University President in the design, development and presentation of numerous successful presentations to the executive committee of the board and board of directors which received approval and funding for university projects.

- Key in annual university resource and budget planning process by meeting with schools and departments. Assisted in the creation of annual budgets for operations and capital projects which I helped present to the board.
- Led in the creation of the project management office and university-wide project management to assist the university strategic project development, support and implementation.
- Assisted Human Resources in planning and implementing university wide “soft skills” and technology training.
- Regularly met with various student organizations to help facilitate the accomplishment of their goals through technology support.
- Participated in university policy creation, merit awards, and disciplinary actions.

Chief Information Officer / Chief Security Officer (1997-2004)

- Responsible for the design and implementation of several web-based projects which reduced the number of student lines and student complaints, and improving the satisfaction of students, faculty, and staff.
- For seven years, successfully managed a multi-million dollar budget, with eight organizations and over forty full-time employees.
- Oversaw multidisciplinary teams in several campus-wide projects.
- Managed a data center building project from concept to operation which significantly increased up-time, and reduced customer frustrations.
- Formulated, wrote, and implemented new policies, procedures, and training to comply with numerous compliance mandates such as FERPA, HIPPA, PCI, and SOX.
- Using faculty/student participation developed and funded a model for media-rich teaching classrooms.

Dean, School of Computing (2004-2008)

- Recently selected by the new university president to assist in the redesign of the university organization and to align the academic, student life, leadership, work and support processes with the directives given him by the board of education.
- Assisted in the creation of a new academic year which will increase the number of student credit hours produced each year thus increasing the return on investment.
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Employment

Weber State University, Vice President and Chief Information Officer *2008-present*

- Ten plus years leading the Information Technology Division of approximately 70 professional employees and nearly 200 “shadow” IT employees.
- Served on various university committees as chair or a member of the committee.
- Established several new processes, offices, policies to meet the growing needs of information technology in all aspects of university education
- Presented at several university events and taught an Honors course.

Brigham Young University - Hawaii, Dean/Professor, School of Computing *2004-2008*

- Created and obtained funding for an endowment for the Computer Science department and a Dean’s Discretionary Fund for various student projects from the Dean’s office.
 - Developed a prototype program for purchasing and then renting textbooks to students with the goal of ensuring that every student could have a textbook. This was part of the Dean’s Discretionary programs.
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- Developed and taught three on-line/hybrid task based courses, using Blackboard, including CIS 100 - Introduction to Information Systems and IT 481 Information Assurance and Security. In fall, 2008, these courses will be available to BYU-Hawaii students in Asia and the Pacific.
- Led in a process review and redesign of processes to allow students to more quickly move through the educational process.

Brigham Young University - Hawaii, Chief Information Officer/ Chief Security Officer

1997-2004

- Organized and led eight organizations; Administrative Computing, Academic Computing, Web Services, Project Management, Computer Support and Call Center, Media Services, Network Services, and the Academic Library.
- Using business process reengineering techniques, led in the review of university processes to improve and focus on excellent student-oriented processes.
- Established Enterprise Project Management Office. This created a communication and planning mechanism to anticipate budget and timeline requirements in future years, It ensured that project were well designed with user input and coordinated with other university entities.
- Regular attendee and participant at conferences such as Educause, Ed-Media, ISECON, and various ERP conferences for Datatel and PeopleSoft.
- Established information security charter, policies, processes and training for campus users.
- Secured board and financial support then led preparation for ERP migration. Finalists included Datatel, PeopleSoft, and SunGard Banner.
- Using the ITIL and COBIT frameworks, created policies, and processes using “best practices” and training to ensure government compliance and outstanding customer satisfaction.
- Prepared the university personnel and updated resources for an uneventful Y2K. Preparation for the Y2K event led the creation of an important business continuity planning document and process.
- Developed councils such as Information Technology Policy Committee (ITPC) and Information Technology Requirements Committee (ITRC) to provide input to policy and better understand the user’s needs from all areas of campus.
- Developed cooperative agreements with BYU-Provo, BYU-Idaho and LDS-Business College for sharing computing resources, licenses and “best practices.”
- Instituted agreements with University of Hawaii for participation in the Internet2 network to support application and research at the BYUH campus.
- Transformed telephone operations into a Call Center which handled operator and helpdesk functions.
- Standardized university computing resources to facilitate training, support and budget projections.

Brigham Young University - Hawaii, Chair/ Professor,

1986-1997

- Established and directed academic computing and academic computing labs

Consultant / Presenter / Author, Mitchell/ McGraw-Hill

1986-2008

- Consultant to several businesses in Honolulu, Laie, and Kauai.
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- Presenter/trainer at numerous colleges and universities on various computing topics.
- Authored two books for Mitchell/McGraw-Hill.

**Community
Involvement**

Laie Emergency Center, Volunteered as the command center communication specialist for the Laie Emergency Center and assisted in regular drills preparing for potential hurricanes and tsunamis.

Corporate End User Support Group (CEUSG), President for local Honolulu chapter

Kahuku Hospital, Pro-bono consultant for implementing computer systems and networks

Association for Computing Machinery (ACM), Member and participant

Association of Information Technology Professionals (AITP), Member and participant

Information Systems Security Association (ISSA), Member and participant

Information Systems Audit and Control Association (ISACA), Member and participant

Great Aloha Run, Annual participant and donor to local and national charities

Boy Scouts of America, Merit badge counselor and participant in numerous Eagle Scout projects

**Honors &
Awards**

President's Council Award, Faculty Member of the Year, BYU-Hawaii

Faculty Member of the Year, School of Business, BYU-Hawaii

Member, Phi Kappa Phi, Honorary Society

Member, Upsilon Phi Epsilon, Honorary Society

Member, Beta Gamma Sigma, Honorary Society

Exemplary Collaboration Award, TERM Project, Weber State University