

BRADLEY SCHANCHE

bradleyschanche.com

[linkedin.com/in/bradleyschanche](https://www.linkedin.com/in/bradleyschanche)

PERSONAL STATEMENT AND OBJECTIVE

I am a self-motivated and innovative problem solver with strong abilities to multitask and view systems or issues from a wide perspective. I am process oriented, attentive to detail, and dedicated to performing above expectations. I have worked in a variety of industries and roles and have demonstrated an ability to learn and adapt to new challenges quickly. I have worked across industries with both technical and non-technical colleagues to engineer solutions to complex problems.

I am currently seeking new challenges and opportunities for professional growth. I am ideally suited for a team that works on a variety of tasks and relies on collaboration to develop solutions to complex issues. I have extensive experience working in a fast-paced and challenging environment. I am looking to take a step into a new role and to apply my knowledge and skillsets to technically demanding problems.

TECHNICAL SKILLS & ABILITIES

- **Operating Systems:** Windows 10 and earlier; Windows Server 2019 and earlier; Linux (various distributions); Mac OSX
- **Infrastructure:** Active Directory, Exchange, Virtualization, Backup and Recovery, Authentication (MFA, SSO, Federation), DNS, Print Services, WSUS, SCCM, PowerShell, Networking, Workstation provisioning and management
- **Collaboration:** Microsoft Office 365 (including Teams, Skype for Business, and SharePoint), Monday.com, Slack, Dropbox, Cisco meeting products, Zoom, Google Docs, GitHub
- **Mobility:** Mobile Device Management, iOS, Android, Windows Phone, Carrier Management, Microsoft Direct Access, Cloud Storage and Services
- **Website Technologies:** HTML, CSS, DHTML, JavaScript, XML, .NET, PHP, Content Management Systems, SharePoint, Analytics, Certificates, etc.
- **Other:** Data Analysis, Python, Octave, Java, SQL, Microsoft Office Suites, ITIL, ServiceNow, Adobe Creative Suites, Acrobat, Documentation

PROFESSIONAL EXPERIENCE

IT Systems Engineer

May, 2018 to September, 2020

The R&A, St Andrews, Scotland

- Administered and maintained corporate infrastructure: Windows client-server services, Network, Storage, Virtualized Server environment, Security, Microsoft 365 Cloud Services, VOIP Telephone System, Backup and Disaster Recovery Systems, Printing and Scanning, etc.
- Engineered and implemented a multiple year project to modernize network and virtualized server infrastructure.
- Developed and documented procedures in areas such as: equipment preparation and deployment, technical support and troubleshooting, user administration, etc.
- Transformed repetitive and laborious tasks through automation and scripting, primarily using PowerShell.
- Authored internal white papers on topics such as: Network Resiliency, Core Infrastructure Modernization, Security Best Practices, Cloud Services Adoption, etc.

Desktop Engineer

January, 2014 to August, 2017

Grantham, Mayo, Van Otterloo & Co. LLC, Boston, MA

- Diagnosed, tested, and delivered solutions to a variety of technology related issues in a complex, enterprise level environment across our global locations.
- Managed mobile device infrastructure, security, deployment, vendor relationships, and training for 700 employees.
- Implemented and maintained solutions such as MDM management, printer/scanner management, and workstation backup and recovery.
- Coordinated staffing action changes, documentation, and compliance with respect to all IT and Investment related regulations.
- Performed analysis on device and software usage and cost and provided recommendations for cost savings and enhancement.
- Provided superior customer service to both technical and non-technical users.

Graduate Research Assistant

August, 2011 to May, 2013

University of North Dakota, Grand Forks, ND

- Oversaw setup, testing, and experimentation in the Space Life Sciences Laboratory.
- Developed and maintained websites for several major department projects.

Webmaster/IT Specialist

June, 2008 to July, 2011

Mount Marty College, Yankton, SD

- Developed, maintained, and upgraded the Mount Marty College website.
- Performed maintenance and upgrades of computer hardware including: desktops, laptops, printers, and projectors.
- Performed maintenance and upgrades of software images for all computer systems on campus.
- Assisted faculty, staff, and students with questions or problems of both software and hardware related issues.
- Designed and led technology related professional development sessions for faculty, staff, and students.

Technology Fellow

August, 2004 to May, 2008

University of South Dakota, Vermillion

- Facilitated classroom implementation of technology by faculty and students.
- Assisted faculty, staff, and students with questions or problems of both software and hardware related issues.
- Attended, designed, and lead technology related professional development.

EDUCATION**Master of Science, Space Studies**

36 Credit Hours Completed

University of North Dakota, Grand Forks, ND

Cumulative G.P.A., 3.83

- Concentrations: Human Space Flight and n Factors, Regenerative Life Support Systems, Astrobiology

Bachelor of Science, Biology

Graduation May, 2008

University of South Dakota, Vermillion, SD

Cumulative G.P.A., 3.60

- Major: Biology, Physiology & Structure Specialization
- Minors: Chemistry, Computer Science

High School Diploma

Graduation May, 2004

Yankton High School, Yankton, SD

Cumulative G.P.A., 4.20

- Advanced Coursework and completion of The Cisco Networking Academy Program