

# Steve Saunders

www.stevesaun.com

## Education

**University of Nebraska at Omaha | Omaha, NE**  
-Master of Science Degree in Computer Science Education  
-Graduate Certificate in Information Assurance  
**Completed 2022**

**Quinnipiac University | Hamden, CT**  
-Master of Science Degree in Interactive Communications  
**Completed 2012**

**Sessions College for Professional Design | Tempe, Arizona**  
-Certificate in Web Design  
**Completed 2010**

**University of Connecticut | Storrs, CT**  
-Bachelor of Science Degree in Finance  
**Completed 2006**

## Skills

- Skilled in HTML5, CSS3, JavaScript, Python, PHP, Database and SQL
- Effective multimodality information technology educator who utilizes current educational strategies to accommodate different student learning styles
- Has designed proprietary educational tools used in student instruction
- Experienced web coder and designer who is able to translate industry experience to the classroom environment
- Strong communicator and writer

## Software

- Canvas learning management system
- Zoom
- Panopto lecture recording
- Brackets, Notepad ++, MySQL Workbench, WinSCP
- Adobe Premier, Photoshop, Dreamweaver
- Microsoft Office (Word, Excel, PowerPoint, Access)
- Apple Final Cut Pro, Grass Valley Edius, Sony Vegas, Movie Studio
- AP ENPS, WireReady
- Audacity, Goldwave
- Windows, MacOS, Ubuntu

## Work Experience

**University of Nebraska at Omaha | Omaha, NE**  
**Instructor, Intro to Web Dev. CIST1300, College of IS&T** *Aug. 2022 – Present*

- Instruct undergraduate students in client-side web development concepts
- Provide meaningful feedback on students' submitted work
- Be accessible to students for questions and guidance outside of class

**Developer and Research Assistant, Nebraska Deterrence Lab** *Feb. 2022 – Present*

- Utilized agile methodology to build a phase 1 working application, MADAM, from the ground-up in five months
- Participate as an active member of the research team including attending working retreats, research meetings, and functionality planning sessions
- Work semi-autonomously on application development and feature upgrades under the guidance of Dr. House
- Recently completed an exercise with the MADAM team and the FBI to understand threats to the Agriculture Economy in the Midwest

**Student Grader, Intro to Web Dev. CIST1300, College of IS&T** *Oct. 2019 – Dec. 2021*

- Mark grades while providing feedback to students on their web development assignments

**Iowa Western Community College** | Council Bluffs, IA

**Department Chair, Computer Information Technology**

*Aug. 2021 – Present*

- Develop computer curriculum
- Lead department meetings and advisory committee meetings
- Work on course and program-level assessment and accreditation
- Create class schedules and assign instructors to courses
- Assist STEM dean in managing full time instructors
- Manage adjunct instructors
- Review and approve instructor syllabi

**Assistant Professor/Instructor, Computer Information Technology**

*Jan. 2019 – Present*

- Instruct computer and coding courses on JavaScript, HTML5, CSS3, PHP, Database, SQL, Cybersecurity, Python, and Operating Systems
- Craft engaging lesson plans
- Develop new academic programs that reflect the needs of the technology industry
- Create multimodality course curriculum
- Advise students in their academic coursework and career direction
- Responsible for the department's website

**Adjunct Instructor, Computer Information Technology**

*Aug. 2018 – Jan. 2019*

- Prepare students for the workforce by teaching them how to use Microsoft Office applications

**FOX 42 KPTM / Sinclair Broadcast Group** | Omaha, NE

**General Assignment Reporter**

*Dec. 2016 – Dec. 2018*

- Educate the public and communicate current events
- Write, shoot, and edit news packages using Final Cut Pro X
- Go live during breaking news
- Write web copy
- Post to social media
- Pitch story ideas daily

**WTIC NewsTalk 1080 / CBS Radio** | Farmington, CT

**News Anchor, Reporter and Board Operator**

*Oct. 2012 – Dec. 2016*

- Deliver live newscasts on the top and bottom of the hour
- Write strong broadcast copy
- Gather news and confirm facts for broadcast and web
- Post stories on wtic.com
- Design and develop in-house, HTML 5 web-based tools used by the news staff

**FiOS1 News / WRNN-TV** | Rye Brook, NY

**General Assignment Reporter**

*April 2014 – Aug. 2016*

- Write, shoot, and edit news packages and vo/sot's using Final Cut Pro X
- Go live during breaking news
- Meet intense deadlines
- Post to social media
- Pitch story ideas daily

**Database Publishing Systems** | Rocky Hill, CT

**Software Technical Support**

*June 2006 – April 2014*

- Maintain client SQL server databases, replication and web-based software
- Assist customers with software and workflow technical issues
- Troubleshoot software running on Windows and Mac platforms
- Train new and existing customers via in-person or remote sessions
- Create software related graphics, icons and splash screens