

DANIEL P. MARICH, MBA

Murrieta, CA 92563 | 951-837-9410 | dpmarich@gmail.com | linkedin.com/in/danielmarich | danielmarich.com

Associate Faculty | IT, Cybersecurity, and Programming Educator | Web Development and Project Management Background

PROFESSIONAL PROFILE

Associate faculty member in the Computer Science Department at Moreno Valley College with experience teaching computer information systems, C++ programming, Python programming, and healthcare information security. Combines classroom instruction, applied labs, curriculum development, academic support, and nearly two decades of web development, IT consulting, project management, and technical operations experience. Instruction emphasizes practical problem solving, ethical technology use, clear communication, and student readiness for academic and workforce pathways.

TEACHING AND TECHNICAL STRENGTHS

- College instruction in CIS, programming, cybersecurity, healthcare privacy, information systems, and business technology
- Curriculum design, lab development, Canvas course materials, assessment design, rubrics, and student-facing technical documentation
- Applied programming instruction using C++, Python, PHP, SQL, JavaScript, HTML/CSS, and database-backed web applications
- Cybersecurity and IT foundations including Security+, Cloud+, healthcare privacy, risk management, systems thinking, Linux, Windows, AWS, and network concepts
- Business analytics and communication skills using SQL, R, Tableau, Microsoft Office, Visio, Lucidchart, and technical writing
- Student-centered teaching style focused on guided practice, direct feedback, academic confidence, and equitable participation

EDUCATION AND CERTIFICATIONS

Education

California State University, San Bernardino

Master of Business Administration, Cyber Security and Supply Chain Management

University of Hawaii at Manoa

Bachelor of Arts, Communications and Political Science

Moreno Valley College

Associate of Science, Computer Programming

Certifications

- CompTIA Security+ ce Certification
- CompTIA Cloud+ ce Certification
- CompTIA Secure Cloud Professional – CSCP Certification
- Certified in Cybersecurity (CC), ISC2
- Tableau Desktop Specialist, Tableau
- Java Programming Certificate, Moreno Valley College

TEACHING EXPERIENCE

Moreno Valley College, Riverside Community College

September 2024 - Present

District | Riverside County, CA

Associate Faculty, Computer Science Department

Teach computer and information systems courses to a diverse student population, using practical instruction, guided practice, hands-on projects, and real-world scenarios to build technical foundations and professional readiness.

Courses taught

- **CIS-1A: Introduction to Computer Information Systems:** Introductory course covering the role of information systems in business, including databases, networking, e-commerce, ethics, security, and hands-on work with common business technology tools.
- **CIS-5: Programming Concepts and Methodology I: C++:** Introductory programming course focused on problem definition, algorithm development, structured programming logic, debugging, and C++ programming for practical business, scientific, and mathematical problem solving.
- **CIS-30A: Introduction to Python Programming:** Beginner programming course focused on Python fundamentals, problem solving, scripting, practical software applications, clean coding practices, and basic testing concepts.
- **CIS-41B: Healthcare Information Security and Privacy for Practitioners:** Course covering healthcare information security and privacy, regulatory requirements, security controls, governance, and risk management, with support for HCISPP certification preparation.

Selected instructional responsibilities

- Teach and assess course outcomes through lectures, demonstrations, labs, projects, discussions, quizzes, and applied assignments.
- Develop and revise instructional materials, coding labs, review activities, assessments, and student-facing directions aligned with course outcomes.
- Create practical scenarios that connect information systems, programming, cybersecurity, privacy, and business technology to workplace tasks.
- Provide timely feedback, mentoring, and academic guidance that help students build confidence and continue progressing through CIS and STEM pathways.
- Maintain an inclusive classroom environment that supports participation, persistence, and clear expectations for diverse learners.
- Collaborate with department faculty on course delivery, instructional improvement, and ongoing alignment with a changing technology landscape.

California State University, San Bernardino | San

September 2022 - December 2022

Bernardino, CA

Graduate Teaching Assistant, Department of Information and Decision Sciences

- Supported four sections of IST 1110, Introduction to Information Technology, serving more than 350 total students.
- Mentored students, provided instructional assistance, and reinforced course concepts through academic support and feedback.
- Evaluated weekly discussions, comments, midterms, final exams, and student projects using professor-defined criteria in Canvas.
- Calculated final grades accurately and resolved grade book discrepancies between Canvas records and administrative student lists.

TECHNICAL, CONSULTING, AND PROJECT EXPERIENCE

Marich IT Consulting | Riverside County, CA

July 2007 - Present

Owner, Web Developer, and IT Consultant

Provide web development, IT project management, digital strategy, and technical consulting services for education, business, and nonprofit clients. Work includes project planning, WordPress and Drupal development, LAMP-stack coordination, hosting administration, security updates, vendor communication, DNS support, and client training.

Selected projects

CSUSB Cybersecurity Center

- Developed and managed the project plan for Gencyber-CSUSB.org, supporting NSA grant requirements and an educational cybersecurity platform.
- Installed and customized WordPress with LearnDash and BuddyBoss to support remote instruction for 40 students and 10 instructors during COVID-19 operations.
- Resolved critical WordPress module issues to maintain site functionality and student access.

Consistent Image

- Managed Drupal and Pantheon hosting work, including security updates, template modifications, content management, DNS coordination, and client support.
- Led the drxcapital.com project from design and development through deployment, with custom CSS and user-interface improvements.

Califormulated Inc.

- Directed consolidation of virtual private servers, reducing server costs by 50% while improving hosting efficiency.
- Managed multiple LAMP-stack web projects, vendor research, external communications, PCI compliance support, and deployment coordination.

Software Development and Investments of Nevada | Las

March 2001 - December 2006

Vegas, NV

Technical Operations, Software Project Management, and SEO Development Roles

- Advanced from SEO Specialist to Senior SEO Web Developer, Software Development Project Manager, and Director of Technical Operations.
- Directed IT operations and software development teams supporting major company growth from a small office to a 275-person operation with a 200-person sales team and international fulfillment support.
- Negotiated and managed technology procurement, service-level agreements, servers, switches, firewalls, telephony, broadband services, workstations, and VoIP infrastructure.
- Coordinated a company-wide transition from a POTS phone system to VoIP over one weekend for a 250-employee facility.
- Managed software projects for web traffic benchmarking, sales tracking, lead conversion analysis, commissions reporting, SEO tools, and data-driven performance reporting.
- Developed and supported PHP/LAMP-based SEO tools, keyword research systems, landing page workflows, and technical updates responding to search engine changes.

Friendship Christian Schools | Ewa Beach, HI

April 2011 - June 2012

Website Designer and Administrator

- Researched student information system vendors and prepared findings for school stakeholders, supporting selection of Gradelink.
- Consolidated and reduced website hosting costs for school and church sites.
- Customized WordPress HTML, CSS, and PHP files; wrote and formatted web content; and trained staff on WordPress administration.

HONORS AND AWARDS

Outstanding MBA Graduate Award, Spring 2023: Jack H. Brown College of Business, California State University, San Bernardino. Awarded to the student with the highest GPA in the graduate program after completion of all degree requirements.

Phi Kappa Phi, May 2023: California State University, San Bernardino chapter. Recognition for top graduate degree candidates.

Beta Gamma Sigma, May 2022: International business honor society recognizing top students in AACSB-accredited business schools.

MBA Exceptional Leadership Award, 2020-2021 and 2022-2023: California State University, San Bernardino. Awarded for completing MBA Passport Program leadership and program learning goals.

VOLUNTEER EXPERIENCE

- Student member, Cyber Intelligence and Security Organization, California State University, San Bernardino
- Youth Baseball Coach, Murrieta Pony Baseball and French Valley Baseball

Additional employment history, letters of recommendation, and references available upon request.

Daniel P. Marich, MBA