

# Rick Kovacic

## Curriculum Vitae

[Email](#)  
San Diego, CA, USA

Experienced and accomplished academic professional with over 25 years of progressive Electronic and Digital Media, Graphic Design, Web and Interactive Media development. Expertise in web and mobile development technologies, multimedia applications, and programming languages. Proficient in academic program coordination, curriculum development and course instruction. Proven expertise in project management and coordination in the business sector.

## Selected Achievements

- an accomplished university-level instructor and instructional designer for more than 20 years, driving the advancement of UX design education through dynamic curriculum development and effective program coordination.
- Spearheaded the successful development and execution of web and multimedia projects, leveraging over 25 years of industry experience in digital media and graphic design.
- Researched and applied distance learning principles at the university level, pioneering innovative instructional techniques and curriculum development for over 20 years.
- Orchestrated and delivered anticipated project outcomes through agile project management skills honed over 7 years, ensuring achievable results and project execution.

## Education and Credentials

### Doctorate Studies in Computer Science, Emerging Media

Colorado Technical University, Colorado Springs

### Dual Master of Science –Computer Information Science (Multimedia Technology) & Telecommunications Systems Management

California State University-EastBay, Hayward

### Research Associate – Distance Education Technology

California State University-EastBay, Hayward

### Research Associate – Industrial & Environmental Science

Colorado State University, Fort Collins

### Bachelor of Arts - Communications & Journalism (Radio-TV-Film))

Colorado State University, Fort Collins

## Academic Highlights

### Course Instructor, College of Information Technology Western Governors University, Salt Lake City, Utah

2019 – Present

Faculty Instructor, School of Technology  
College of Information Technology, Web Development program  
College course instruction and student support in Web and Multimedia Development programs.

### Assistant Professor, Computer Information Science Southwestern College, Chula Vista, California

2012 – 2016

Assistant Professor, Computer Information Sciences Program  
Full-time instruction, tenure track. Course design and development in Computer Information Science program. Subjects include Web Imaging and Design, Web Authoring, Game Animation and Web Programming. Quarterly school and program meetings, staff development and related activities.

## Previous Academic Experience

### Program Director/Senior Faculty, Web & Interactive Media Art Institute, Tucson, Arizona

Program coordination and instructional duties in Web Design & Interactive Media program, including course scheduling, curriculum development, faculty hiring and related.

### Faculty Instructor, Visual Journalism Brooks Institute, Santa Barbara, California

Faculty Instructor of Web and Multimedia technologies, Visual Journalism program. Member of Curriculum Development and Campus Accreditation committees.

### Program Director/Senior Faculty, Web Development City University, Seattle, Washington

Director of Web Development program and Senior Faculty in School of Management. Full-time program coordination and part-time instructional duties including curriculum development, course scheduling, faculty hiring, and related.

### Program Director/Assistant Professor, Computer Science & Multimedia Eastern Oregon University, La Grande, Oregon

Director of Media Arts and Assistant Professor in Computer Science & Multimedia program. Curriculum development, course outlining, student advising and facilities planning.

### Lecturer/ Program Director, Computer Science Sonoma State University, Rohnert Park, California

Lecturer in Computer Science and Director of Online Multimedia program. Course instruction, curriculum development and related.

## Professional Experience

### CEO and Project Manager GP Holdings USA, San Diego, California

2014 – Present

Project Management Consultant for holding company.

- Industry sectors include transportation design & manufacturing; real estate; agriculture sectors;
- Responsible for budgeting, capital funding support, product design and marketing strategies.

### Associate Producer/Digital Audio Engineer HOS Records, San Francisco, California

Associate Producer and Digital Audio Engineer for nationally-syndicated music program.

- 75 original productions using state-of-art digital technologies;
- syndicated in over 250 markets on National Public Radio

### Film Producer and Director Rocky Mountain Productions, Boulder, Colorado

Producer and Director for documentary film production.

- Production of documentary sports and event films, 16mm format;
- Capture, post-production and distribution activities.

### Technical Writer and Graphic Designer Imbsen Engineering, Sacramento, California

Graphic designer and technical documentation staffer for bridge engineering firm.

- Creation of CalTRANS project proposal documentation and technical materials;
- Designed marketing materials for a variety of engineering & software projects.

## Professional Activities

### Member

Association of Computing Machinery, since 2001

## Graduate Research

Current Research interests:

- Use of Interactive & Immersive Technologies in Learning
- Augmented Reality Technology and Mobile Device Integration

Profession research areas have included:

- Network Security for Large Scale Computer Networks (2003)
- Use of Multimedia in Distance Learning Applications (2001)

Master's degree projects included research in the following areas:

- Web-based Satellite Image Manipulation and Multiuser Interaction technologies
- Distance Education/Online Information content and delivery system development

## Language and Software Proficiency

- Programming: Java, ActionScript3, Python and others for OOP Internet applications
- Client-side: HTML5, CSS3, JavaScript/jQuery and XML for web page design
- Server-side: PHP, JSP and MySQL for dynamic web development
- Mobile: iOS XCode and Android Studio SDK APIs for mobile development
- Digital Media: FinalCut Pro, Adobe Premiere, Digi ProTools, Adobe Flash/Animate/AfterEffects, Unity
- Frameworks: Drupal, Angular, Bootstrap, WordPress CMS and Salesforce
- Learning Mgmt Systems: Canvas, Blackboard, Moodle, WebCT, others
- Office: MS Office365, OpenOffice, Apple Office suites.

## Awards

- Foundations of UX Design certificate, Google; 2024
- Producer certificate, Platypus Video Workshop; 2007
- Chancellors Doctorate Incentive Program, California State University; 2005
- Faculty Scholars award, Eastern Oregon University; 2003
- Chancellor's APLE Graduate Scholarship recipient; 2000.

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