PROFILE

Providing companies an expertise in interactive software design and development for over 30 years. Focusing on educational software, game design, mobile & web apps, UI/UX, AI integration, and web development supported by an extensive knowledge in advanced languages and technologies including JavaScript, Java, WebGL, PHP, C#, and many others. My aptitude for visual design, UI architecture, and creative thinking complement my broad skill set for building both unique and engaging software. With my proven performance, extensive experience, and solid work ethic, I provide a wide variety of efficient and creative solutions.

WORK EXPERIENCE

PRESIDENT

Bozeman Software LLC / 2000 - 2025

Interactive software design and development. **Projects:** Multiplayer games, training software, virtual worlds, AI integration, marketing, ... **Companies:** Disney, Playdom, NBA, IAC, BP, Healthgrades, MindSpark, PulseLearning, eTRAIN Online, Montana State Univ., Model Me Kids, Prep Games, ...

PLATFORM MANAGER

Opensoft / 2012 - 2021

Managing a large scale, client facing product for one of the largest online printing companies in the world. Enabling customers to create tailored printed products virtually, interact with it in real-time 3D environments, and have it printed and shipped.

SENIOR SOFTWARE ENGINEER

Green Bein' Productions / 2010 - 2012

Leading a team of developers in producing a highly customizable and dynamic virtual world along with numerous mini games all to engage and educate children and instill a love for the great outdoors.

LEAD MULTIMEDIA PROGRAMMER

Montana Water Center / 2000 - 2006

Designing and developing over 13 computer-based training programs, many of which have been used worldwide in places as far reaching as Australia and Afghanistan. Building a CMS for powering these projects to help meet deliverables and promote reuse of content, media, and code.

QUALITIES

- Creative Thinker
- Problem Solver
- Discerning
- Team Builder
- Trailblazer
- Perseverant

SKILLS



EDUCATION

B.S. in Computer Science
Emphasis in Computer Graphics
Montana State University
1995 - 2000

HOBBIES

- Backpacking / Fishing
- Snowboarding / Climbing
- Philosophy / Theology
- Reading / Learning
- Art / Design / 3D