JASON A. BRUMMETT, B.A.S.
SENIOR TECHNOLOGIST

jabrummett@engsys.com

As a Senior Technologist at ESi, Mr. Brummett creates 3D Animations and Virtual Reality used for demonstrative aids and litigation exhibits.

Prior to joining ESi, in 2022, he worked for more than 20 years as an Animator, Illustrator and Graphics Director with Colorado firms. His work included photography, videography, 3D Architectural renderings, and visual effects for film.

Since joining ESi, Jason Brummett has actively supported accident investigators by integrating data from survey instruments, security video, Unmanned Ariel "Drones" and other sources into technically accurate visualizations. In collaboration with his colleagues at ESi, Mr. Brummett has created visualizations of automotive accidents, railroad accidents, elevator incidents, structural failures and fire investigations.

Areas of Specialization

3D Printing
Accident Reconstruction
Character Animation
Forensic Animation
Motion Capture
Real-time Visualization
Site Survey
Virtual Reality

Education

Bachelor of Applied Science, ITT Technical Institute, 1996
Computer Animation, Animation Mentor, 2006

Professional Affiliations/Honors

Rocky Mountain 3D Users Group
        President, 1996-2002

Positions Held

Engineering Systems Inc., Denver, Colorado
Senior Technologist, 2022– Present

Colorado Digital Arts Inc., Denver, Colorado
Principal, 2019-2022

Ponderosa Associates Limited, Lafayette, Colorado
Graphics Director, 2017-2019

Fay Engineering Corporation, Denver, Colorado
Senior Animator, 2011-2016

OZ Architecture, Denver, Colorado
3D Illustrator, 2007-2011

Camp Dresser & McKee, Inc. (CDM Smith), Denver, Colorado
Senior CAD Technologist, 2005-2007

National CineMedia (NCM), Centennial, Colorado
Senior Animator, 2003-2005

Parsons Brinkerhoff (WSP), Centennial, Colorado
Senior Animator, 2000-2003

Colorado Digital Arts Inc., Denver, Colorado
Principal, 1996-1999

GW Hannaway & Associates (GWH&A), Boulder, Colorado
Maya Software Trainer, 1997-2003

Publications/Presentations

"Animated Projects Related to the AEC Industries", Alias|Wavefront's - 3D December, **J.A. Brummett,** presented at the Rocky Mountain College of Art+Design, Denver, Colorado, 2002