Tel: 208.407.1812 Email: chrisearle@hotmail.com

Summary

Accomplished Business Development Leader with over 20 years of experience in Virtual Reality, Video, and Digital Media.

Expertise includes:

- Virtual reality applications
- Video production and editing (Demo reel: https://vimeo.com/207834894)
- Business development and marketing
- Digital media and web development
- User Interface and User Experience
- JavaScript, JQuery, PHP, CSS, SQL
- Adobe CC
- Project management and team leadership

Professional Experience

Shokunin Atelier, Boise, ID

2015 - Present

Creative Director, VR, Video, and Web

Currently providing video production and marketing services to small businesses in Boise, Idaho.

HDR Engineering Inc. Boise, ID

2010 - 2015

AEC 3D Solutions Developer

Provided 3D and 4D visualization, VR, and video services to all major divisions of one of America's top engineering and architecture firms.

Highlights included:

- The Saint Croix Bridge, Stillwater, MN. (HDR Transportation Group) HDR's Visualization Project Lead in the Visual Quality review process for the \$600 million Saint Croix Bridge.
- The Sacramento County Regional Sanitation District, Sacramento, CA. (HDR Water Group) Visualization Project Lead in HDR's winning proposal to oversee the SCRSD's \$2 billion Wastewater Management Program. The win insured between \$50 million and \$200 million in billings for HDR.
- The Argonne National Laboratory Energy Science Building, Argonne, IL. (HDR Architecture) Visualization Project Lead. The ANL's \$95 million Energy Science Building represents an extremely high profile project for HDR. Provided animated and still visualization service.

Inspatia, Inc. Honolulu, HI

2003 - 2009

Creative Director and Principal

Operated a consulting firm specializing in video marketing and VR application development for the Architecture-Engineering-Construction (AEC) industries.

- Produced CGI-based still and motion graphics campaigns to promote large-scale (\$100 million-plus) real estate developments.
- Created an online Geographic Information System (GIS) for the Honolulu Department of Planning and Permitting. The resulting application allows users to interact with 3D city models at scales ranging from city to building to floor-plan.
- Formed a working partnership with a nationally renowned geospatial application firm (USI-Hawaii/ HiTech Urban Solutions) for cross-marketing and application development purposes. Clients included:
 - * The Honolulu Transit System
 - * The Honolulu Department of Planning and Permitting
 - * Helber, Hastert & Fee Planners/ United States Department of the Navy

Provided sales and technical expertise for a leading, publicly-traded VR software corporation. Acted as the "go-to" liaison between all departments of the company.

- Promoted the company at international industry tradeshows.
- Met with existing and potential clients to provide technical expertise and sales support.
 Clients included numerous Fortune 500 companies.
- Researched and developed new software features for the Engineering Department, based on interaction with clients.
- Created documentation and demonstrations of Viewpoint technology for the Engineering,
 Training, Sales, and Marketing departments.

Duran Duboi Interactive Software, New York, NY and Paris, France Director, Technical and Creative Relations

2000 - 2001

Supported the development and marketing of 3D VR software (Mendel 3D) for a French software firm's startup operations in the US.

- Performed market, product, industry and competitive analyses.
- Oversaw the creation of the American Marketing team's product demonstrations.
- Acted as liaison between the French engineering team and the American marketing team.

Education

Harvard University, Cambridge, Massachusetts Master of Liberal Arts in Extension Studies in Digital Media Design 3.73 G.P.A. Emphasis on Video Production and User Experience

Harvard University, Cambridge, Massachusetts Master of Architecture

Case Western Reserve University, Cleveland, Ohio

Bachelor of Arts in English and Graphic Arts (Cross-registration with the Cleveland Institute of Art)

Presentations

"Geospatial and Design Visualization", a presentation given with Harley Parks and David Irick of USI-Hawaii/HiTech Urban Solutions on May 12, 2009 for U.S. CAD's **Autodesk Solutions Tour Honolulu** at the Neal S. Blaisdell Center in Honolulu, HI.

Presentation on **3D Interactive Honolulu City Applications**, co-presented with Harley Parks of USI-Hawaii/HiTech Urban Solutions, at the **Pacific Geospatial (PacGeo) Conference**, October 5, 2006 at the Hawaii Convention Center.

American Institute of Architects, Honolulu Chapter, presentation on 3D Interactive Applications for the **Technology in Architectural Practice** Series on February 9, 2005

Awards

HDR Engineering, Inc: 2013 Pathfinder Gold Award of Excellence, External Customer Service

HDR Engineering, Inc: **2013 Pathfinder Gold Award of Excellence**, Tappan Zee Hudson River Crossing Design Build Pursuit Team