# CHRISTIAN FLANAGAN

# Information Technologist, E-Learning Developer, Photographer/Videographer



### **SUMMARY**

A passionate technologist with extensive experience in web development, multimedia production, and data center operations, demonstrating a strong commitment to leveraging technology for effective solutions. Enthusiastic about supporting technological initiatives and adept at collaborating in agile environments. Known for effectively managing complex systems and providing top-notch customer support, driven by a desire to enhance user experiences and deliver innovative educational and technological solutions.

### **EXPERIENCE**

#### 06/2017 - 06/2024

# Batch Monitor

Centennial, CO

### **Fast Enterprises**

Providing turn-key data centers for Cities, States, and Nations used to store DMV, UI, and Revenue data.

- Monitored batch processing jobs during 12 hours shifts on the weekends
- · Communicated with clients in the event of job, network, or hardware issues and sent out completion reports
- Monitored worldwide network and server health and find the right person when an issue occurred
- · Used Active Directory and Okta to unlock accounts and create new credentials for employees
- Set up laptop and desktop computers for training sessions
- Install and configure operating systems and software on new hardware

#### 02/2012 - 06/2017

### Web Developer II

Centennial, CO

#### **Pearson Education**

Provides a wide range of educational products and services, including learning materials, assessments, and digital platforms.

- Member of a small Agile software team developing online education and training courses
- Performed front-end development and server administration
- Proof-read text and edited photography, audio, and video
- Launched 'Nursing Neighborhood 2.0,' a SCORM compliant nursing career survey course that Pearson leases to universities
- Developed 'Dream Fearlessly' course for American Family Insurance
- Created SCORM compliant 'Blueprint for Facebook' that taught small business owners how to launch and maintain targeted advertising campaigns on Facebook

#### 01/2011 - 11/2011

### Senior Software Developer

Centennial, CO

### Gentech, LLC

Fintech start-up company developing a software application for stock and bond trader fee and bonus management.

- redesigning and programming the user interface
- · conducted usability testing

# 08/2009 - 12/2010

### User Experience Engineer

**Digital Media Communications** 

Centennial, CO

### **Comcast Media and Technology Center**

Streamlining video operations for broadcasters and content providers, offering comprehensive global video delivery, distribution, and monetization.

- Maintained and updated Flash/Flex B-to-B applications developed for purchasing commercial spots for future programming
- End-users purchased and downloaded high-definition video files for broadcast

#### 06/2008 - 03/2009

# Web Developer

Denver, CO

Uses electronic technologies and the Internet to create, distribute, and manage text, audio, video, and graphics information.

- Create new Flash advertising widgets for clients from requirements documents
- · Upgrade middle-tier PHP code from procedure and object-oriented to improve performance and maintainability
- · Expanded capabilities of administration interface to give end-user greater control of their content

#### **EXPERIENCE**

#### 07/2003 - 06/2008

Englewood, CO

# Multimedia Developer

# Jeppesen, a Boeing Company

A wholly-owned subsidiary of Boeing that provides navigational information, operational planning tools, and flight planning products and software for the aviation industry.

- Trained aviation and marine vehicle operators to use digital cockpit devices for communication and navigation
- Created CD's for inclusion with NavSuite and Electronic Flight Bag software application facilitating end-user transition to new versions
- · Produced Cirrus Transition Training for pilots purchasing their crystal cockpit aircraft
- Built a Flash platform for creating SCORM compliant CBT, WBT, and software simulations

#### 07/2002 - 05/2003

Training Application Developer

Great-West Life

Englewood, CO

A US-based insurance and financial services company, primarily known for its retirement savings plans.

- Designed and developed a suite of Adobe Flash-based online training courses
- Helped end-users transition to the SAP business application
- · Created a SQL Server database and web page for employees to sign up for courses and track their completion

#### 04/2002 - 07/2002

Instructional Designer

Percepta E-Learning

05/2001 - 10/2001

Englewood, CO

Denver, CO

Advertising Production Manager

**Indigio Group** 

10/2000 - 04/2001

Training Application Developer

**Intel Corporation** 

Scottsdale, AZ

Scottsdale, AZ

Training Application Developer

11/1999 - 09/2000

**Vodavi Communications** 

Provided affordable and scalable telephone systems for small and medium-sized businesses.

- Produced product documentation
- Created computer-based installer certification training for Voice-Over-IP product line

#### 08/1999 - 10/1999

Information Architect

Avon, CO Agency.com

07/1993 - 07/1999

Instructional Designer

Denver, CO

Multimedia Learning

- A company specializing in designing and delivering custom e-Learning solutions.

   Developed the 'Teller in a Box' product for First Union Bank which enabled them to FedEx packages with CD-ROMs
- and laptops anywhere for local teller training
   Reduced First Union's training time from three weeks to five days and eliminated the need for new hires to travel
- Rebranded 'Teller in a Box' for People's, MBNA, and other banks for their new teller training
- Produced computer-based training for telecommunications, transportation, finance, and construction

### 01/1977 - 12/1982

Photographer/Film/Video Specialist

Patuxent River NAS, MD

**United State Navy** 

### **EDUCATION**

09/2005 - 12/2007

Master of Applied Science - MAS, Computer Information Systems
 University of Denver

09/2000 - 08/2001

Bachelor of Science - BS, Information Technology
 DeVry Institute of Technology

09/1989 - 12/1991

Bachelor of Arts - BA, English (Classical Literature and Poetry)
 California State University, East Bay

### **SKILLS**

Adult Learning The	ning Theory Task Analysis		Gap Analysis Interviewing Subject Matter Experts			Experts	Storyboarding			
Working with Cross-functional Teams			Instructional Design E-Learnin		ing Course (	ng Course Creation		Content Development		
Media Selection	Technical W	/riting Co	py Editing	Proofreading	Visual Aids	User Inte	rface Desigı	<b>1</b>		
Image Editing V	deo Editing	Graphic I	Design Princip	ples Learning	g Management S	ystems	Storyline	Rise		
Captivate Camtasia Flash/Flex		h/Flex Au	thorware	Microsoft Offic	e Adobe Cre	ative Cloud	Google	Google Workspac		
SharePoint Trell	o Jira	Confluence	MySQL D	B Javascript	ActionScrip	t PHP	Python	SQL	XML	

# **COURSES**

Create Responsive HTML5 e-Learning with Articulate 360 Rise

Create e-Learning Courses with Articulate Storyline 360

**Adobe Captivate Fundamentals 2019** 

# **INTERESTS**

**Bluegrass Mandolin Picker and Vocalist**