RYAN WAY

MULTIMEDIA DEVELOPER

Contact

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www.ryanway.ca

Education

2013
BIT INTERACTIVE MULTIMEDIA DESIGN
Carleton University
Ottawa, ON

2013
ADVANCED DIPLOMA IN INTERACTIVE MULTIMEDIA DESIGN
Algonquin College
Ottawa, ON

Certifications

2022
ITIL 4 FOUNDATIONS

2020
PROFESSIONAL SCRUM MASTER 1

2018
BUSINESS ANALYSIS ESSENTIALS

Work Experience

MULTIMEDIA SPECIALIST (CS-02)
Employment and Social Development Canada (ESDC)
December 2020 – Present | Gatineau, QC

- Built an Augmented Reality prototype using WebXR and BabylonJS
- Developed videos to demo prototype concepts, and for promotional material
- Developed applications in the open using GitHub and VSCode
- Created a blog on our team's SharePoint site
- Mentored FSWEP students to help them onboard and contribute to the team
- Practiced SCRUM and followed the Agile methodology in project development
- Presented my team's work to stakeholders and potential partners

MULTIMEDIA SPECIALIST (CS-01)
Employment and Social Development Canada (ESDC)
July 2019 - December 2020 | Gatineau, QC

- Worked in a mobile-first team researching emerging technologies
- Developed branding, logos, and document templates for the team's products
- Developed interactive radar vizualizations using D3.js
- Developed multiple web pages hosted on GitHub to display some of our projects
- Researched and analyzed Extended Reality (XR) technologies for future ESDC use
- Assisted in the COVID-19 response by updating the IITB News email format and supporting the roll-out of MS Teams and O365 in ESDC
- Set up a new SharePoint site to display our team's products and documents

BUSINESS ANALYST (AS-03)
Employment and Social Development Canada (ESDC)
January 2018 - June 2019 | Gatineau, QC

- Worked extensively on the ESDC Saba Cloud LMS as a part of the Saba team
- Completed formal Saba training to become a System Administrator in Saba
- Consulted clients to implement eLearning on Saba to their requirements
- Migrated legacy eLearning onto Saba
- Setup automated email notifications in Saba
- Developed multimedia products, including graphics for presentations by management, infographics for internal marketing purposes and tutorial videos to ease user experience

Skills

ANIMATION + VIDEO

Carleton University
Motion Graphics
2D & 3D Animation
Visual Effects
Compositing & Editing
Storyboarding
Writing for Video
3D Modeling
Video Game Design

DESIGN + DEVELOPMENT

Illustration
User Interface Design
HTML, CSS, Javascript
Babylon.js
D3.js
Github
WebXR

SOFTWARE + TOOLS

Adobe After Effects
Adobe Illustrator
Adobe Photoshop
Adobe Premiere Pro
Adobe Captivate
Adobe Flash
Audodesk Maya
Blender
Unity 3D

Work Experience (continued)

COURSEWARE DEVELOPER
GEVC Inc.
April 2014 - December 2017 – Present | Ottawa, ON

- Developed interactive and custom eLearning solutions from concept to delivery
- Created multimedia solutions, including explainer videos, using Adobe CC
- Animated 3D characters and scenes using Blender, DazStudio 3D and Codebaby
- Ensured course functionality in conjunction with Flash, HTML5 and mobile devices
- Performed client consultations and held leading roles in developing visual designs

eLEARNING DEVELOPER (PM-03)
Employment and Social Development Canada (ESDC)
September 2013 - April 2014 | Gatineau, QC

- Worked in a team developing eLearning modules using the Adobe Creative Suite
- Performed client consultations and held leading roles in developing visual designs

eLEARNING DEVELOPER (FSWEP)
Employment and Social Development Canada (ESDC)
June 2012 - January 2013 | Gatineau, QC

- Worked in a team developing eLearning modules using the Adobe Creative Suite
- Provided guidance in upgrading Flash content from ActionScript 2.0 to 3.0

To see some examples of my work, please visit my portfolio website

RYANWAY.CA