

CHRIS RYAN

Designer / Developer

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Dynamic Designer and Developer with 20+ years of experience specializing in creating innovative digital solutions that enhance user engagement and drive business growth. Expert in full-stack development and user-centric design, with a proven track record of leading high-impact projects from concept to completion.

TECHNICAL SKILLS

Video/Design:

- **20+ Years Design Experience:** Created captivating designs for diverse platforms, specializing in mobile and web UI/UX with Figma. Proficient in Adobe Premiere and After Effects for seamless editing. Managed streaming experiences using OBS, vMix, and TikTok Live Studio, enhancing viewer engagement.

Development:

- **Coding Proficiency:** Skilled in HTML, CSS, JS, Swift, Python, SQL, and PHP, with development across multiple platforms.
- **Frameworks:** Experienced in Flask, Next.JS, React, Bootstrap, and Tailwind for efficient web development.
- **E-commerce Solutions:** Developed e-commerce platforms with Shopify, Wordpress, and Magento, optimizing user experience.
- **Bot Development:** Created Discord and Telegram bots with MongoDB integrations for enhanced user engagement.
- **API Integration:** Leveraged public and private APIs alongside AI/ML for innovative solutions.
- **Mobile App Development:** Shipped multiple iOS apps developed using the Swift language.

Testing:

- **Issue Management:** Utilized Jira, DevTrack, and Perforce for bug issue tracking
- **Quality Assurance:** Executed comprehensive black box testing with Selenium and Unity Test Framework for robust software performance.
- **Network Optimization:** Monitored network traffic with Wireshark, ensuring seamless API calls.

WORK EXPERIENCE

Founder & Designer / Developer

RyanDesigns.ca | 05/2010 - Current

- Founded a graphic design and web development company, driving business growth and client satisfaction for over a decade.
- Created and optimized websites for clients, harnessing modern web frameworks such as Bootstrap, ReactJS, Wordpress, and Shopify to deliver exceptional online experiences.
- Successfully managed multiple projects concurrently, adeptly balancing priorities and deadlines while upholding the highest standards of quality, reflected in over 400 5-star freelancer reviews.

Designer / Developer / Producer

SportsGamer | 03/2020 - 05/2022

- Led creation of a consistent and compelling brand identity across various mediums, including social media platforms, live streams, and physical events.
- Collaborated in the production and leadership of engaging streams for both internal leagues and esteemed clients like the Anaheim Ducks.
- Innovated and launched several interactive community tools using ReactJS, which propelled user interaction rates up by over 170% compared to prior seasons.

QA Tester

Electronic Arts Canada | 03/2013 - 05/2015

- Identified and reported issues, bugs, and inconsistencies through rigorous ad hoc testing, ensuring product excellence and user satisfaction.
- Monitored and reported black box coverage in assigned areas, tracking issues from discovery to resolution, ensuring thorough testing and seamless product performance.
- Developed and executed testing briefs based on feature and technical briefs, driving the creation and implementation of comprehensive test plans in collaboration with cross-functional teams.

TECH STACK

- ADOBE CREATIVE SUITE
- FIGMA
- PROCREATE
- WORDPRESS
- SHOPIFY
- SWIFT
- NODEJS
- REACT
- MONGODB
- POSTGRESQL
- PYTHON
- PYTEST
- TAILWIND
- BOOTSTRAP
- AWS
- AZURE
- AI
- DOCKER
- OBS

PERSONAL PROJECTS

SportsLights for Philips Hue

iOS app that syncs with your Philips Hue lights and triggers based on live sports events.

- Reached 500 downloads in first week, with a 5-star App Store rating.

Sportshex.com

Website dedicated to sports enthusiasts, providing a resource for hex codes for various teams and leagues

- Attracts over 1,000 monthly visitors, with a 18% increase in returning users.

FNCreativeDB.xyz

Created a database and user-friendly website for Fortnite Creative mode, showcasing community-generated content & maps

- Amassed 5,000 monthly active users and host over 500 community-generated maps.

Puck Stats

iOS app with Swift that interacts with the EA NHL API to pull recent stats for teams & players.

RinkRivals.com

Developed an online platform league with stat tracking website from the ground up. A discord full of various bot commands.

Full portfolio at: ryandesigns.ca

EDUCATION

Advertising - Ontario College Diploma

Durham College (Oshawa, ON)

References available upon request