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