Justin Golden

FULL STACK WEB AND MOBILE ENGINEER

San Diego, CA or Remote Work

(310) 425-5338

justingolden@rgbstudios.org

linkedin.com/in/justingolden21

github.com/justingolden21

justingolden.me

EDUCATION

San Diego State University, San Diego, CA

Fall 2015 - Fall 2019

Bachelor of Science in Computer Science

Minor in Creative Writing

Member of Aztec Game Lab and Cyber Security Club

JOB EXPERIENCE

Web Development

2015 - Present

I have developed websites professionally since 2015. I have made websites for a cyber security company, a painting company, a creative journal, a novel, and several others. I take pride in designing intuitive, simple, and clean user interfaces, with a bold, modern look and feel. To view my most recent projects, please check justingolden.me/projects.

Game Programming Teacher's Assistant

September 2019 - December 2019

I helped students learn game programming with Unity, and helped them debug their projects and learn C#, Unity, and Git.

Associate Technical Consultant and Backend Engineer

March 2020 - July 2021

I worked at L&T Infotech and managed over ten applications, web servers, and databases which handled sensitive legal data, travel information, and documentation. I wrote and maintained Java and XML code, collaborated and created change requests, responded timely to incidents and provided technical assistance. I created python scripts and web apps which optimized the business workflow, and single–handedly restructured the largest report in the company in order to exponentially increase performance.

SKILLS

Technologies and Languages: JavaScript, HTML, CSS, jQuery, SASS, Bootstrap, Semantic UI, TailwindCSS, Svelte, Vue, XML, JSON, Python, Java, C#, C++, C, SQL, NoSQL, Kotlin, Git

Software: Microsoft Office Suite, Google Suite, Adobe Suite (Photoshop, Illustrator, Premiere Pro), Android Studio, Unity

Specialties: Web development, Mobile development, UI and UX, Data analysis, Creative and formal writing, Graphic and brand identity design, Video editing

COURSEWORK

Java Programming

Machine Organization and Assembly Language

Data Structures

Programming Languages

Computer Architecture

Discrete Math

Linear Algebra

Computer Science Ethics

Systems Programming

Algorithms and their Analysis

Operating Systems

3D Game Programming

Advanced 3D Game Programming

Database Techniques

PROJECTS

RGB Studios

I manage RGB Studios (rgbstudios.org), a web development company that creates web apps, websites, and android apps. I started RGB Studios in highschool, and have personally grown it to have dozens of tools with over 50,000 users across over 120 countries.

Desktop Clock

Desktop Clock is a chrome web app that I have maintained since 2015. Desktop Clock has over 20,000 users and features a night mode, 12 themes, analog and digital modes, a date and battery display option, double-click fullscreen, and an always on top mode. The app scales responsively for any size screen, and is less than 1MB. The app has been translated into 5 languages. It can be installed from the chrome web store for free here.

Songs Searcher

Songs Searcher is a website that lets users search and preview songs, view and download album art, and more. I used Bootstrap and jQuery to design this website, which uses the iTunes API to fetch song, album, and artist information. Users can easily filter by country, print the results, and search on YouTube. https://songssearcher.com/

Pick and Roll Paint

Pick and Roll Paint is the first website I designed with fellow web designer, Jack Ditto. Our client paints basketball courts in Richmond, Virginia, and requested a simple landing page describing their services, pricing, and contact information. https://pickandrollpaint.com

To read and view more of my projects, please check justingolden.me/projects. This resume can also be found at http://resume.justingolden.me/ for your convenience. Thank you for your consideration, and I look forward to working with you.

ACHIEVEMENTS

Arctic Code Vault Contributor on GitHub

Contributor to open source projects with over one thousand stars

Created a web utility to turn a 20-30 minute process into a 30 second process

Overhauled an excel report that previously took several weeks every quarter and took several hours to calculate to only take one minute every quarter and less than two seconds to calculate, saving the business thousands of dollars of time and resources

ABOUT

I have a passion for crafting beautiful and intuitive user interfaces. I create sleek and modern websites that load fast and convert frequently. I also love graphic design, specifically logo design and brand identity systems. I am a capable writer, communicator, and innovator as well. I also love game design and development. I am primarily interested in developing web or mobile interfaces, but I am also a capable backend engineer as well as game developer. I am open to both salaried work and developing websites for clients.