

# JOSEPH CHRETIÉN-GOLDEN

## FULL-STACK DEVELOPER

## Employment

### The Room Place UX Developer

Chicago, IL  
Nov. 2020 to Current

- Develop desktop and mobile experiences using HTML, CSS, JS, and Vue.js
- Collaborated with UX team to redesign, and set company-wide standards for software usability and user experience
- Enhance display ad code efficiency, integrate git and AWS devops pipeline for web application
- Utilize Monetate to create audience segments based on behavior, 1st & 3rd party data, run tests & auto-allocate traffic

### Zuul Full Stack Developer

Chicago, IL/New York, NY  
July 2020 to Oct. 2020

- Used Vue,HTML/CSS,SQL,PHP to build features for app,landing page & CMS from front to back-end for N.Y. based start-up
- Asynchronous Reactive Programming with Vue.js using observables to handle data streams from the server to the client
- Implemented unit testing using QA tools and techniques, bug tracking systems, test design, and execution

### Various(Freelance)(jcg.dev) Freelance Developer

Chicago, IL  
Aug. 2019 to July 2020

- Skills in web design, OOP, technologies like React, Node, JS, PHP & others applied to paid freelance and personal projects
- Learned to negotiate and work efficiently with clients
- Client projects: WAVES Marketplace, Sawano Hiroyuki @ The Marc, other small JS/HTML/CSS based projects(demos on site)

### Golden Age Media LLC(goldenagemedia.net) Founder/Chief Executive Officer

National  
Jan. 2015 to June 2020

- Hired & trained editors and directors to produce wedding films/commercials/festival recaps(weekends)
- Produced motion graphics & video content for clients including Lollapalooza, Floatfest & more
- Set and balance periodical budgets

### Lambda School Computer Science Team Lead

Austin, TX  
Jan. 2019 to Apr. 2019

- Provided 100+ code reviews & resolved several merge conflicts(after Web & CS curriculum, & before group capstone project)
- Provided troubleshooting and debugging in one on one or group settings for C and Python based projects
- Managed 16 students, aided several groups as they worked through Computer Science curriculum
- Lead daily group stand-ups and held bi-weekly 1 on 1 meetings to provide students individual attention

### Apple Inc. Apple Care Remote Technical Advisor

Austin, TX  
May 2015 to Dec. 2017

- Adapted to various communication styles, provided excellent customer service, maintained professionalism
- Demonstrated exceptional, consistent and comprehensive knowledge of Apple technology and applications
- Utilized quick thinking and over the phone technical troubleshooting for Mac and PC
- Recognized as a high performer, maintaining competitiveness in technical sales

## Projects

### JKrypt v3.0

Dec. 2021 to Jan. 2022

Built with React, Solidity, JavaScript, Tailwind CSS, HTML - <https://jkrypt.com/>

- Web 3.0 has the potential to change the internet as we know it, forever. JKrypt combines stunning design, blockchain connection, metamask pairing, and interaction with smart contracts to allow users to send Ethereum through the blockchain network.

- Connected a React.js application to the blockchain and paired it to a user's Ethereum wallet using MetaMask
- Wrote Smart Contracts on the Ethereum network using the Solidity language
- Created custom styles with Tailwind CSS

### Cryptoverse

Oct. 2021 to Nov. 2021

Built with **React, Redux Toolkit, RapidAPI, Chart.js, Ant Design, HTML and CSS** - <https://cryptoverse-jcg.netlify.app/>

- Explore the world of cryptocurrency and find your preferred exchange through statistics, charts, and news.

- Implemented React best practices, and state management using Redux Toolkit
- Used Chart.js to create simple, clean and engaging HTML5 based JavaScript charts
- Fetched data from multiple sources using RapidAPI

### Manchester City Football Club App

Dec. 2019 to Jan. 2020

Built with **React, Firebase, JavaScript, React-Move, HTML, and CSS**. - <https://m-city-36c66.firebaseio.com/>

- Personal project developed for my favorite Football Club. Users can filter through past and upcoming matches, get acquainted with the team and edit match and team data. (Test users can log in with [hello@jcg.dev](mailto:hello@jcg.dev)/123456)

- Utilized Firebase for authentication, data storage, and deployment
- Created elegant styling and UI using CSS, styled-components, custom logos and animations with React Move
- Full CRUD functionality for teams and matches including image upload via react-firebase-file-uploader
- Developed logic for match filters by result and instance

### RMDB (React Movies)

Oct. 2020 to Nov. 2020

Built with **React, Hooks, Express, Node.js, and Styled-Components**. - <https://hardcore-galileo-334290.netlify.com/>

- A stylish and interactive movie database built using React & The Movie DB API.

- Used React Hooks to create several reusable functions, and have more control over the lifecycle of components
- Used CSS and styled-components to design clean UI

## Contact

✉ [hello@jcg.dev](mailto:hello@jcg.dev)

🌐 [jcg.dev](https://jcg.dev)

📞 2143350369

📍 Chicago, IL

🐦 [JosephCGolden](#)

in [jcgdev/](#)

🔗 [JGolden25](#)

## Education

Texas State University Aug. 2012 to Dec. 2016

B.A. Digital Media Innovation w/Business minor

Course material ranged from HTML, CSS, and JS development, to graphic design and effective communication methods.

Relevant coursework includes: CS 1428 Foundations of Computer Science I, MC 3390 Media Design, MC 4315 Web Design and Publishing, MC 4325 Coding and Data Skills for Communicators, MC 4328 Digital Media Innovation Capstone

Lambda School July 2018 to June 2019  
Full Stack Web

8+ month Full time Computer Science & Software Engineering Academy that provides an immersive hands-on curriculum with a focus on Web Development. Also completed Computer Science curriculum where I learned about Data Structures and how computer memory is managed. Grasped a strong understanding of classic algorithms using C & Java & learned about primitive data types and control flow. Full curriculum/course work included: Algorithms, Data Structures, Memory Allocation, React, Redux, Node.js, Express, MongoDB, Jest, Python, Django, HTML & CSS.

AWS Cloud Practitioner Certification Mar. 2020 to Apr. 2020

Passed the AWS CCP exam by building and validating an overall understanding of the AWS Cloud. Developed an understanding of the AWS Cloud value proposition, key services on the AWS platform and their common use cases, basic security and compliance aspects of the AWS platform, the shared security model and more.

## Skills

### FRONT END SKILLS:

Javascript, React.js, Vue, Bootstrap, Styled Components, Webpack, Axios, Redux, HTML, CSS, LESS, and Adobe Creative Suite

### BACK END SKILLS:

Node.js, Express.js, Java, PHP, GraphQL, Firebase, Apollo Server, JavaScript, Python, C++, SQL & NoSQL databases, knex, bcrypt, nodemon, supertest, cors, Postgres, sqlite3, REST API's, and Django

### SOFT SKILLS:

Empathy, Collaboration, Time Management, and Critical Decision Making

## Summary

Full Stack Engineer with interest in enhancing education through programming, and passion for clean design, team building environments, and personal mastery. Great communication and collaboration skills from years of team and business management.