

Blair Cardiel

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SKILLS

Python · Go · TypeScript · React · CSS (Sass/Tailwind) · SQL · Redis · Git · GH Actions

Interests: Render Strategies · User Experience (UX) · Accessibility · i18n

EDUCATION

Long Beach City College

June 2020

Associates of Science – Computer Science

PROJECTS

Link Shortener/Redirect - steamjoin.com

2023

Allows users to generate easily shareable, hyperlink-compatible Steam invite links

- Used go-chi dynamic routing + URL query parameter to unify search and redirect implementation
- Styled single Go Template file with Tailwind CSS, server rendering response HTML

Technologies used: Go (chi), Tailwind CSS, JavaScript, Steam API

Informational Website + API - rivals.academy

2022 - Present

Multi-section website with data displays + API, and tutorial articles in English/Spanish

- Created responsive and accessible website with modern CSS and semantic HTML, achieving 100/100/100/100 Lighthouse score
- Generated open REST API alongside curated display pages from edited YAML files
- Implemented i18n translations and RSS feed support for Markdown-based articles
- Automated image processing, site build, and site deployment with GitHub Actions plus ImageMagick

Technologies used: Hugo, CSS, JavaScript, GitHub Actions CI/CD

Discord Bot - github.com/blair-c/Mentorbot3.0/#readme

2018 - Present

Chatbot made using Discord API with informational and utility commands for users

- Serves over 50,000 users across more than 250 community hubs
- Utilized Redis to store link between users' Discord and Steam accounts

Technologies used: Python, Redis, Discord API, Steam API