GIORGI CHOMAKHASHVILI

(+995 558) 888-884 ggiosweb@gmail.com Georgia,Tbilisi—Eligible to work in US PORTFOLIO GITHUB LINKEDIN

SKILLS

JavaScript, EJS, React, Redux, HTML, Pug, CSS, SCSS, SASS, Ruby, Ruby on Rails, MongoDB, PostgreSQL, Firebase, Node.js, Express.js, D3js, jQuery, Rest API, Git, Heroku, Webpack, Babel, Responsive Design

PROJECTS

Nextflix (Rails, ReactJS, Redux, PostgreSQL, HTML, SCSS)

live | github

A Netflix-inspired full stack, single-page web application where users can browse and watch movies

- Implemented dynamic and lightweight sliders as well as a carousel using React component state, allowing a user to browse freely through a selection of movies generated through The Movie Database API
- Integrated AWS S3 for media streaming and storage enabling efficient media retrieval as well as scalability of media storage on the site
- Leveraged Rails Model validations as well as custom frontend validations to avoid SQL injection attacks as well as ensure security and autonomy of user accounts and passwords
- Emulated Netflix's user registration pages through CSS, culminating in a beautiful step-by-step process

WTW (Vanilla JS, D3 JS, HTML, CSS, SVG)

live | github

A single page web application which helps you quickly decide what to watch.

- Created live-search function which parses through TMDB API to generate a selection of films to browse.
- Leveraged CSS to implement modals displaying information about a specific movie.
- Implemented custom graph visualizations using D3.js, involving physics through draggable elements.

CGDb (Rails, ReactJS, NodeJS, ExpressJS)

live | github

Experimental horror website which makes you question your own relationship with reality.

- Created conditional rendering of the questionnaire based off of user responses, allowing for a unique experience for each user
- Practiced collaborative Git workflow practices through pull requests, code merging, and virtual pair programming, allowing for seamless and efficient completion of work.
- Customized dynamic question animations and sounds using sanity score, making for a more immersive user experience

KAZBEGI (HTML & SCSS)

An e-commerce website showcasing tourism opportunities in Georgia

- Created a fully responsive web application using CSS media queries (or whatever you actually used), which is optimized for any size resolution.
- Developed drop-down menus as well as custom animations using CSS, giving the site a light-weight, yet immersive feel
- Created custom @keyframes for animations.

EXPERIENCE

LOL - League of Legends -Scripting custom tools for the popular online game (Lua)

2009-2011

- Prediction A tool calculating skill info, predicting enemy movement paths, allowing a user to achieve the highest hit chance
- Syndra A custom champion script was built for a champion, enabled heightened and modularized character attack logic
- Evade A game perk built to enhance evading & dodging for a user, implementing multiple pathfinding logic

GEDF - Georgian Energy Development Fund

Software Engineer

Oct 2018 - Dec 2020

- Implemented a private communication application using meteor open source project, allowing for streamlines, secure company communication
- Researched, consulted, and implemented company-wide decisions regarding technology requirements and usage.
- Maintained company servers and databases by implementing MongoDB best practices.

EDUCATION

Web Development - App Academy

Fall 2020

Immersive software development course with a focus on full-stack web development, which entailed 1000+ hours of coding.

Computer science - Georgian Technical University

2014 - 2019