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, CSS, SASS, Ruby, Ruby on Rails, C#, .net, MS SQL, MongoDB, PostgreSQL, Firebase, Node.js, Express.js, D3.js, jQuery, Rest API, Git, Heroku, Webpack, Babel, Responsive Design, SEO, Big O Notation

PROJECTS

Hoovies (Laravel, Angular, TypeScript, SCSS, HTML, MariaDB, LiteSpeed, Redis)   live | github

Full production ready project for movies streaming, handles monthly 30 000 + users without problem, feel free to give it a try.

- Designed a responsive grid layout using SCSS and Angular Components, yielding an easy movie-browsing experience.
- Practiced collaborative Git workflow practices through pull requests, code merging, and virtual pair programming, allowing for seamless and efficient completion of work.
- Sharpened SEO for improved search engine indexing and developed preview images for various social platforms.
- Integrated Content Delivery Network (CDN) to improve response times for media retrieval internationally.

Gflix (C#, .Net Core, MS SQL, React, Redux, HTML, SCSS)   live | github

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

- Implemented dynamic and lightweight streaming using HTML player, enabling fluid user experience
- Integrated AWS S3 for media streaming and storage, enabling efficient media retrieval as well as scalability of media storage on the site
- Leveraged 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
- Built in advanced architecture and design patterns, such as domain-driven design and Onion architecture, which allows individual parts of the application to operate and be developed independently of one another.

What to Watch (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.
- Incorporated CSS to implement modals displaying information about a specific movie.
- Implemented custom graph visualizations using D3.js, involving physics through draggable elements.

KAZBEGI (HTML & SCSS)   live | github

An e-commerce website showcasing tourism opportunities in Georgia

- Created a fully responsive web application using CSS media queries, 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
- Made use of SCSS pseudo-selectors to build an animated menu without use of Javascript.

EXPERIENCE

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

Software Engineer - 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