

Andrius Kvedaras

ikandrius@gmail.com | +37061811012 | andriuskvedaras.lt | github.com/andriuskv

Skills

Languages: JavaScript, HTML, CSS, SCSS (SASS)

Frameworks and libraries: React, Angular, Express, Mongoose

Other: Node.js, MongoDB, Git, npm, webpack, Babel, Travis CI, Heroku

Projects

ModestRead andriuskv.github.io/modest-read | github.com/andriuskv/modest-read

- Developed a web-based ebook reader using React that supports pdf and epub files.
- Used pdf.js and epub.js libraries to create custom file viewer.
- Designed a graph that lets users see the time spent reading during given time period.

CodeKeep code-keep.herokuapp.com | github.com/andriuskv/code-keep

- Built and deployed a web application with React, Node.js, Express and MongoDB that allows users to create various types of code snippets.
- Used GitHub API to allow users to connect to GitHub account and manage their gists.

Veery andriuskv.github.com/veery | github.com/andriuskv/veery

- Designed and developed a web-based audio player using JavaScript that can play different format audio files as well as videos imported from YouTube.
- Created an audio metadata parser to extract metadata from audio files.
- Used IndexedDB to save playlists and album covers locally.
- Utilized Last.fm API to look for missing audio file metadata.

Initium github.com/andriuskv/initium

- Created a new tab page extension for Google Chrome using Angular and TypeScript that has variety of widgets, such as Twitter home timeline and RSS feed.
- Implemented a proxy server using Node.js and Express that handles requests made between front-end and third-party APIs.

NimusCards andriuskv.github.com/nimus-cards | github.com/andriuskv/nimus-cards

- Built React based web application where users can create and practice with flashcards using different types of cards.
- Used Service Worker to make application work offline.

Imagis andriuskv.github.com/imagis | github.com/andriuskv/imagis

- Developed a web application using vanilla JavaScript that can resize and crop images.
- Used JSZip library to store modified images in a virtual folder for downloading.
- Utilized Web Worker to move work of generating zip archive from main thread.