

Gherciu Gheorghe

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ABOUT ME

Hello! My name is Gherciu Gheorghe. My primary focus as a software developer is on web development, which I have been doing since 2016.

I'm passionate about building open-source stuff and teaching people to code. I have started my professional web development journey building web apps using NodeJS and React.

As a developer I value well written code, that's easy to read, and isn't unnecessarily complex. I don't see automated testing as optional, but rather a key part of writing good code. I appreciate following industry set coding standards.

I love exploring new technologies and playing around with them and to contribute to the open source community by creating tools which can be helpful to the community, doing photography & sketching in my spare time, listening to some music which ranges from rock to pop and going around with my friends.

SKILLS

My passion is building software with cutting-edge technologies, like as React, Redux, GraphQL, Node and TypeScript.

I care about code readability and maintainability and actively use linters and code analysis tools like as ESLint, StyleLint and CommitLint. I'm the author of **commitlint-config-jira** - a simple tool to enforce commit messages quality in teams that use JIRA.

Also I care about code test coverage and actively use testing frameworks like as Jest and react-testing-library.

I'm a big fan of the p5.js library and actively build and share with community canvas sketches on CodePen. I'm the author of **react-p5** - a component who let's you integrate p5 sketches into React apps.

Experienced in finding the right tool for the job, quickly learning the essentials and becoming proficient in it, no matter the domain area, eg. frontend/ backend.

EXPERIENCE

Full Stack Developer

CodeFactory

- I've migrated a 5years old architecture, implementing new modern and maintainable tools, mostly for resolving issues with unmaintained NPM packages and for improving team "Developer Experience".
- Developed various stuff using NodeJS and Express
- Mostly resolving performance issues, because the company accent is on Betting projects which have a large and active users base.

UI Developer

Endava

- Developed UI components using React and create architecture to develop unit tests for all existent and new components.
- Promote and implement linters and code analysis tools.
- Bring new front-end architecture, migrating old React class components to new functional components using new React hook's api.

UI Developer

Cherry Digital Agency

- Develop our internal shared React component libraries.
- Migrated our frontend architecture, implementing React + Webpack in few existent projects.
- Communicate new ideas and technologies to improve code quality and maintenance.

*See more on my LinkedIn account

Open source contributions

I'm an open-source enthusiast and I help make the world better through quality open-source software. In the last year, I have made contributions to some of the most popular javascript repositories such as Antd-design and P5 (react-p5).

In my spare time, I develop and maintain these GitHub repositories and NPM packages:

- **graphiql-storm**: A GraphQL Web IDE that allows to export/Import workspaces, create multiple tabs and add custom headers to requests.
- **multipack**: All-in-one tool for monorepos. Ideal for building maintainable NPM packages. Pre-configured to work well with Lerna.
- **no-backend**: A fast, simple, and self-hosted GraphQL backend as a service for your projects. This package creates dynamic GraphQL API's based on your database schema. Creates Queries, Mutations, Subscriptions, and resolvers for all tables in your database.

* See more on my Github account

INTERESTS

Currently, I'm mostly studying serverless technologies and static sites generators because I think serverless technologies is the future of web development, the reason is that it be faster, cheaper, more reliable and entail less risk of points of failure.

I'm also interested about UI/UX and I'm a big fan of the material design and flat design, I really like UI libraryes or frameworks with zero-configuration that works well out of the box.

I love exploring new technologies and playing around with them, for example at the moment I'm studying also Lerna - a tool for managing JavaScript projects with multiple packages, because I'm think that monorepos is the future of any big project architecture.

For some time I became a tennis fan and in my free time I try to practice this sport more often with my friends or team players, also I became a coffe drinker and from now every morning starts better and more productive ;)