

# Stephan Burger

## Front-End Developer

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I am an experienced front-end developer who plans, builds, and deploys production-ready websites and applications using modern best practices and scalable architectures.

**Specializing in:** Typescript, NextJS, React, React Native, TailwindCSS and SCSS.

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## Professional Experience

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**Front-end web developer, Leverage BPO** May 2021 – present

- Converted high-fidelity wireframes into production-ready websites.
- Introduced modern development tools to more efficiently create and deploy websites.
- Developed custom scripts using **Javascript** and **Typescript** to streamline repetitive tasks.
- Improved load times of websites by reducing download size by 60%.
- Built a template project to generate **HTML** and **CSS** components for A/B testing.

**Freelance Developer, Various** Oct 2018 – Mar 2021

- Worked directly with business owners to create and deploy performant websites and mobile applications.
- Built stable and maintainable codebases using **Typescript, React** and **GatsbyJS**.
- Developed a mobile application with **React Native** for viewing, generating and sending transactional documents.
- Designed and developed an e-commerce solution from the ground up using **React** and **Strapi**.

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## Technical Skills

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- **Languages:** JavaScript (including Node.js & ES6+), Typescript, HTML5, CSS3, CSS preprocessors (SASS/SCSS), PHP (working-knowledge).
- **Frameworks & Libraries:** NextJS, GatsbyJS, React, React Native, Tailwind CSS, Strapi.
- **Tools:** Git, Github, NPM, Webpack, ParcelJS, Babel, Lerna, Figma, Linux, Docker, Cypress.
- **Services:** Digital Ocean, Netlify, Vercel, Firebase.

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## Noteworthy Projects

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**Specd, Live website testing (Proof of Concept)** Jun 2021 – Oct 2021

Designed and developed a proof of concept to showcase the ability to test live client websites to senior team members.

- Implemented **Cypress** test runners using **Github Actions**.
- Used **Firebase** for storing test recordings, triggering test runners, collecting results and authentication.
- Developed an admin dashboard to view test results using **NextJS** and **TailwindCSS**.

## **Gerimed Mobility, E-commerce storefront** [🔗](#)

Jun 2020 – Nov 2020

Designed, built and deployed an e-commerce solution from the ground up using the *MVC architecture* on the front-end and a *headless CMS* on the back-end.

- Implemented predictable and reliable state management on the front end using finite state machines (**xState**).
- Created an order management system using custom **Stapi** plugins.
- Used **GraphQL** API to declaratively fetch and submit data to **Strapi**.