cesar.hertz@icloud.com
linkedin.com/in/hertz-cesar/
github.com/manguocesar
Portfolio

+45 31 80 92 75

Trunnevangen 11
2920 Charlottenlund

Danish / French citizenship

CESAR HERTZ

Software Engineer

After 6 years between Europe & China in the digital industry, I wish to work in agile, innovative & ambitious teams in Copenhagen. Through dozen of MERN stack web & mobile apps, I have contributed to different architectures, designs and methods. On impactful projects, I would like to create great user experiences

TECH STACK

ReactJS / ReactNative / Typescript

NextJs / NextAuth / Remix

ReactQuery / Redux / React Context

NodeJs / ExpressJs / JWT / Swagger

TailwindCss / MaterialUI

ShadcnUI / Framer Motion

MongoDB / PostgreSQL

SanityCMS / Stripe / Paypal

Figma / Asana / Jira

Slack / Notion / Storybook

Git / AWS / Expo

Sentry / Prisma / Docker

EsLint / Prettier / Husky

Jest / Cypress / React Testing Lib

REST & GraphQL APIs

LANGUAGES

English - Fluent

French - Fluent

Chinese - Professional

Spanish - Professional

Danish - Basics

REFERENCES

Frederic Bazin – Main customer
+86 156 1880 8832

Jerome Feutelais – Former Tech Lead
+33 6 85 66 25 80

Main software freelancing projects, *2021 to 2024, Shanghai, China*

Redilink - *Social network for real estate professionals - July 2022/Oct 2024*

Mimicking a Linkedin architecture, built an iOS / Android mobile app for Swiss real estate professionals to connect & share content during events. Created a multilingual admin panel to update & analyze user information. Designed a CRUD backend app connecting the mobile & admin app to external APIs such as Contentful CMS for the admin to update the content, mailgun for mailing. Memoization, code splitting, lazy loading & asset management

Tech: typescript, *react native, react admin, react-query, materialUI, expressJs, swaggerHub, jwt, figma, contentful, RESTapi, i18next & mailgun*

Chipedin - *Peer-to-peer crowd-gifting service - Nov 2021/ Feb 2023*

Built a platform for individuals and KOL alike to receive gifts from their community using universal gift registry. Increased SEO though NextJs capabilities. Built the app around a CRM/CMS google spreadsheet approach for the admin to update content, user information & analyze user data. Designed & developed mobile first UX & UI

Tech: typescript, *next.js, tailwindcss, framer motion, contextAPI, netlify, cloudinary, google-spreadsheet, stripe & mailgun*

Pureliving - *Indoor environmental quality management - May 2021/Apr 2022*

Following SOLID guidelines, improved & re-factored a frontend application displaying environmental data in offices. Created data visualization pages related to Covid. Implemented responsive behavior, cross-browser compatibility & accessibility principles. Created customized data visualization displays based on the device, visitors & users in the office

Tech: *typescript, react, redux, notion, antdesign, chartJs, RESTapi & i18next*

Italki - *Online language learning platform - Apr 2021/Nov 2021*

Upgraded the platform from client rendering to server-side rendering (SSR) and static site generation (SSG) in Next.js. Subsequently, improved the SEO, data fetching, page loading, web metrics & user experience through NextJs best practices. Translating design into functional into user-friendly interfaces. Refactoring to reduce complexity across the code

Tech: *typescript, nextjs, redux, RESTapi, tailwindcss & i18next*

Coventry University - Master of Entrepreneurship & Development - 2015|2017

Thesis: Digital transformation through KPIs