



**Wanted : FULLSTACK (BUT MOSTLY BACKEND) DEVELOPPER ;
TYPESCRIPT / NEXTJS / MONGODB.**

What is Green-Got ?

Born from the observation that our banks were not doing enough to fight global warming and protect our planet, Green-Got's ambition is to become the first mobile bank that uses its users' money to protect the planet. .

While making many, distant and vague commitments to the environment, the banks actually continue to heavily support and finance fossil and carbon fuels.
In 2019, the CO2 impact of the 4 largest French banks was 5 times greater than that of the whole of France.

By offering everyone (and at the right price) a completely carbon-free and easy-to-access bank account Green-Got democratizes green finance and investment and helps fight global warming where it is most effective.

About the job

We are building a bank application with current & saving accounts, money management, wire transfers, and card management. We are launching on the French market this spring and the next step is to go to Europe for 2022. The draft is here : <https://green-got.com/>.

The endgame is to offer a solution that will reduce the carbon footprint of our clients by redirecting their money from carbon-heavy positions to eco-friendly ones AND to provide a better banking experience.

The general stack is a NextJS API and static front end with React native applications. We have developers working on the static front, the applications and some parts of the backend. Half of the NextJS backend is a proxy to our providers for banking and money management services. We need you to work on that half! With time, you will be able to switch to other parts of the stack.

You have worked for at least a couple of years with TypeScript on the backend. You know how to write clean and well tested code. You want to make all your code dead simple to read. Experience with the banking or payment industry is a plus. You don't need to be a degrowth vegan but you must have a certain sensitivity to climate issues.

You can work from wherever you want, whenever you want, as long as you deliver. We intend to build a long-term relationship with our employees. So, the best candidate would be a

French national that we can hire under French law for long term contracts. But we are open to international candidates on a C2C invoicing relationship. Being not too far from Paris time is a plus.

The budget for this position is 4 500€ per month, 54 000€ per year (this is \$65k in USD). The end net salary will depend on the taxes in the country you live in.

To apply

- Start a NextJS project.
- Create a GET route on `/api/greetings` with a `first_name` parameter that returns a simple `"Hello ${first_name}!"` in the payload key of a JSON object.
- Create a POST route on `/api/create_user` that takes a JSON object with a `firstName` and a `lastName` keys and returns those keys and the values fully capitalized into the payload key of a JSON object. Your API needs to return usable errors for everything that could go wrong (missing parameters, not found route, wrong method...)
- Write a small series of tests. Choose your weapon for the tests.
- Update your code on GitHub
- Deploy the result on `vercel.com` (on the free tier)
- Send me the github URL, the test command, and the deployment URL
=> **fabien@green-got.com**
- If it passes the basic tests, we setup a meeting to talk about your code.
- Then you talk to the others to check that you are a good fit. If you are, you're hired.