



# Bill Cook

Full-Stack Developer

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Tokyo, Japan

- From the United Kingdom; living in Japan since 2019
- Highly value clean and intuitive UI/UX
- Web3 and AI Enthusiast
- Spouse of Japanese national visa holder

## WORK EXPERIENCE



### Full-Stack Developer

CREAM | Japan | Permanent | October 2022 - Present

React Next.js TypeScript Node.js Cypress Shopify

- Front-End and Back-End development with React and Next.js
- Headless web development
- Unit Testing, E2E Testing and Continuous Integration
- E-Commerce web development with Shopify (Liquid and Headless)
- Localization for Japan (UI/UX, features and content)
- SEO (Content and Performance) optimization
- Project management (Agile Methodology with Scrum)
- Ensuring the maintainability and scalability of the code/applications
- Designed and maintained databases using Postgresql, GraphQL, GROQ

### Featured projects

Middle/long term projects that included a research phase, design/framing, development, maintenance and improvement over time.

Details about these projects and others visit: <https://www.cream-touch.com/>

#### Luxury European Jewellery Brand - Customer service web applications

Streamlined customer service processes by developing different progressive web apps (PWA) in France and Japan.

React Next.js Vite TypeScript Node.js tRPC PostgreSQL

#### High-End French Apparel Brand - Shopify Plus Store

e-commerce website built into a headless Shopify store with the latest Shopify frameworks and architectures.

Next.js Hydrogen Typescript GraphQL Sanity Shopify

#### Established British Apparel Brand - Shopify Plus Store

Localisation project for the Japan market and worked globally with a team in the United Kingdom.

React Hydrogen Javascript Tailwind Contentful Shopify

#### Swiss Exclusive Artisan Collective - Shopify Store

Developed a Shopify store from scratch using new technologies such as Hydrogen, Typescript and Sanity.

React Hydrogen TypeScript SASS/SCSS Sanity Shopify

## PERSONAL PROJECTS

### Eijyan | 英社人 (Work in progress)

<https://www.eijyan.com/>

Developing an English Tokyo shrine and temple website from scratch using Next.js for the front-end, and Go-Lang for the API and Python for web scraping to develop my skills in both languages.

Next.js TypeScript SASS/SCSS Go Python Vercel Builder

## EDUCATION



### Le Wagon

Tokyo | July - September 2022

Web Development



### University of Birmingham

UK | September 2016 - July 2019

Ancient History & Archaeology and History

## SKILLS

### Current tech stack

Next.js Typescript React JavaScript  
Node.js HTML CSS SASS/SCSS  
i18n Webpack Shopify Sanity Mantine  
tRPC Vercel PostgreSQL GraphQL  
Tailwind Cypress Git GROQ Builder

### Technologies used in the past

Ruby Ruby on Rails MySQL Liquid  
PHP WordPress Prisma Prismic  
Linaria MUI MongoDB

### Softwares and services

Visual Studio Code Figma Jira  
Github Bitbucket Slack Notion  
Docker Heroku Cloudflare Gitlab  
Mailchimp Google Analytics  
Google Tag Manager

### Languages

English (Native)

Japanese (Limited Working Proficiency - JLPT N3)

### Hobbies

Museums, Rugby, Music, New Technologies,  
Video Games, Zoos