

LUKE BERRY

📍 London, United Kingdom
🇬🇧 British Citizenship

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🌐 [Website](#) 🐙 [GitHub](#) 🔗 [LinkedIn](#)

Experience

RIVIAM Digital Care

Senior Fullstack Software Developer

📅 Nov 2024 – present

📍 Hybrid, Bath - United Kingdom

- Maintain critical microservices in HealthTech using AWS, Python, Django, and RabbitMQ.
- Connect to and debug endpoints from the NHS and other health institutions in England.
- Develop client-facing applications in multiple platforms with Next.js, React, React Native, and Electron.

Always August

Fullstack Software Developer

📅 May 2024 – Nov 2024 (6 month contract)

📍 Remote, Canada

- Developed a Reddit-like website using React, Next.js, Tailwind, TypeScript, and React Hook Form.
- Deployed the project to Netlify (Backend) and Vercel (Frontend) using Github Actions for CI/CD.
- Designed APIs with E2E type-safety using Zod and TypeScript.

HostGator

Frontend Software Developer

📅 May 2021 – June 2023 (~ 2 years)

📍 Remote, Brazil

- Developed web, cart and checkout features using Angular, Next.js, and TypeScript
- Maintained 96% test coverage on the codebase using Datadog, Jest, and React Testing Library.
- Participated in Scrum methodologies, such as Sprints, Plannings, Reviews, and Refinements.

ASSERT Tecnologia

Junior Data Analyst

📅 February 2019 – August 2020 (~ 1 year 7 months)

📍 In-person, Florianopolis - Brazil

- Developed and maintained features for the main website using Python and Django.
- Developed and automated dashboards in Microsoft Excel to leverage data-driven decisions.
- Analyzed and manipulated data with Python, Pandas, matplotlib and seaborn.

Projects

Minigame to Learn TailwindCSS — *Next.js, TypeScript, TailwindCSS, Vercel*

April 2024

- Developed css2wind.com with more than 200 monthly users learning TailwindCSS.
- Included pages such as Resources, Frequently Asked Questions, and Tutorials to enhance the learning experience.
- Managed an open-source repository with community pull requests, enhancing collaboration and teamwork.

Anti-Procrastination To-do List — *React, TypeScript, Vite, TailwindCSS*

February 2023

- Created phived.com which helps over 1000 people combat procrastination monthly.
- Used a local first approach with browser storage for a lightning-fast and privacy-first user experience.
- Coordinated community efforts using open-source as leverage for development.

SMTP Server Email Automation — *Python, Django, Selenium, Excel*

October 2022

- Automated a service that sent emails detailing contract deadlines and possible fines or penalties.
- Increased the predictability of the Procurement Business Unit saving thousands in company budget.
- Extracted reports from ServiceNow and processed them using Excel and Python.

Education

Santa Catarina Federal University (UFSC)

Completed 6/8 semesters towards a Bachelor of Science in Economics

📅 March 2018 – March 2021 (~ 3 years)

📍 Florianopolis, Brazil