

LUKE BERRY

📍 Bath, United Kingdom 🧑 24 years old
🇬🇧 British Citizenship

📞 +44 7900 107026 ✉️ lukeberry@gmail.com
🌐 [Website](#) 🐙 [GitHub](#) 🔗 [LinkedIn](#)

Experience

RIVIAM Digital Care

Fullstack Software Developer

📅 Nov 2024 – present

📍 Hybrid, Bath - United Kingdom

- Maintained critical microservices in HealthTech using Python, Django, Flask, and RabbitMQ.
- Connected to and debugged endpoints from the NHS and other health institutions in England.
- Developed client-facing applications in multiple platforms with React, React Native, and Electron.

Always August

Software Developer

📅 May 2024 – Oct 2024 (~ 5 months)

📍 Remote, Canada

- Developed a Reddit-like website using React, Next, TypeScript, Zod, Node and Express.
- Deployed the project to Netlify using Github Actions for Continuous Delivery and Continuous Integration.
- Explored the Back-end and Infrastructure of the website to ensure end-to-end problem-solving.

HostGator

Software Developer

📅 May 2021 – June 2023 (~ 2 years)

📍 Remote, Brazil

- Developed features for the HostGator marketing website and critical flows such as Cart and Checkout.
- Maintained 96% test coverage on the codebase using TypeScript, Jest, and React Testing Library.
- Participated in Scrum methodologies, such as Sprints, Plannings, Reviews, and Refinements.

ASSERT Tecnologia

Data Analyst

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

📍 In-person, Florianopolis - Brazil

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

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