

valentin@valentinfoucault.com

VALENTIN FOUCAULT

+33 6 20 51 27 03 (FRA)

[linkedin.com/in/valentin-foucault](https://www.linkedin.com/in/valentin-foucault)

valentinfoucault.com/portfolio

+1 415 635 0362 (USA)

Product-minded Engineer with 6+ years of experience leveraging JavaScript/TypeScript, React.js, Next.js, and Node.js to build scalable SaaS applications. Graduate of HEC Paris & École Polytechnique. Currently seeking a technical role that would enable close collaboration with customers or end users.

PROFESSIONAL EXPERIENCE

Co-Founder & CTO **Litestack** **September 2023 – November 2024**
Litestack is a platform for startups to buy & track all their SaaS subscriptions (litestack.ai).

- Architected a scalable system that monitors the usage and spending on 50K+ SaaS applications in real-time through direct integrations with IAM providers, banks, and accounting tools. (**TypeScript, Next.js, Node.js**)
- Developed a privacy-safe Chrome Extension for automatic SaaS usage data collection. (**JavaScript, React.js**)
- Led onboarding of 20 companies and conducted user research to identify and prioritize key product features.

Interim CTO **Mogi.ai** **June 2022 – September 2023**
Mogi is an AI-powered marketing tool that leverages Large Language Models to optimize email campaigns (mogi.ai).

- Designed and Implemented the front-end & back-end from the ground up. (**JavaScript, React.js, Node.js**)
- Engineered a scalable ETL pipeline to process 10M+ email activities daily from the Marketo API. (**Node.js**)
- Integrated OpenAI's GPT-4 model to generate actionable insights and recommendations for the email campaigns.
- Established Product Management tools & processes. Collaborated on the UX Design and Product Specifications.

Product Manager **eFounders (Hexa)** **September 2021 – January 2022**
eFounders is Europe's best startup studio for SaaS businesses, behind unicorns like Aircall and Front (efounders.com).

- Supported Roundtable (financing platform with 10K+ users and \$200M AUM) in developing their original product.
- Led a major revamp of Zenvest's investor portal to enhance user experience and drive adoption.

Co-Founder & CTO **Freed** **November 2020 – July 2021**
Freed is a productivity tool that protects your time and attention throughout the day (freed.app).

- Built a Chrome Extension that blocks infinite scrolls and social media recommendations. (**JavaScript, React.js**)
- Designed and Deployed an iOS app that alerts users to excessive screen time, cutting daily usage by 20%. (**Swift**)
- Acquired 800+ signups and conducted 100+ user interviews. Reached the interview stage for Y Combinator S21.

Software Engineer **Qualve Digital** **May 2018 – November 2020**
Helped a variety of businesses bring their ideas to life as a freelancer (valentinfoucault.com/portfolio).

- **Business Continuum** → Built a custom website-CRM integration, saving 20 hours of labor annually. (**Node.js**)
- **Lifted** → Automated nurse-patient travel calculations, raising operational efficiency by 30%. (**React.js, Node.js**)
- **Kraaft.co** → Implemented a new database system to reduce app load time by 50%. (**React Native**)
- **Jimmy Fairly** → Delivered new features and resolved critical bugs in an internal sales tool. (**React Native**)

EDUCATION

- **HEC Paris Business School & École Polytechnique, France (2022)** – MSc Entrepreneurship (Double degree)
3-month business program at UC Berkeley, USA
- **University of Surrey, UK (2020)** – BSc Computer Science, Awarded First Class Honours (4.0 US GPA)
Exchange semester at Monash University, Australia

SKILLS

- **Programming Languages:** (*proficient*): HTML/CSS, JavaScript, Python, TypeScript (*familiar*): C/C++, Java, SQL, Swift
- **Technologies:** Android, AWS, Firebase, GCP, iOS, LangChain, MongoDB, Next.js, Node.js, React.js, React Native
- **Tools:** A/B Testing, Agile, CI/CD, Docker, Figma, Git, Jira, Kanban, Retool, Scrum, SSH, Webflow, WordPress