

# Benoît Fleury

## Software Engineer

[me@benfle.com](mailto:me@benfle.com) <https://benfle.com> Product-minded software engineer with 15+ years of experience building distributed systems for startups and enterprises

## Experience

- 2022—2025 **Stripe**, Senior Backend/API Engineer Payments, Remote  
3 yrs Led cross-team initiatives to enhance the interoperability of Payment  
[Java](#), [Ruby](#) Methods across our products focusing on seamless developer  
[AWS](#) experience and scalability • Reviewed product changes as part of the  
company-wide API Review team
- 2020—2021 **Dividend Finance**, Lead Software Engineer, Remote  
1 yr 5 mos Shipped the platform's webhook system • Initiated and shipped a  
[Clojure](#), [AWS](#) unified observability framework for the entire platform
- 2018—2020 **Centriq**, Lead Software Engineer, Remote  
2 yrs 1 mo Shipped a unified user notification system • Automated our  
[Clojure](#), [AWS](#) deployments to AWS • Shipped a data ingestion pipeline • Initiated a  
[Datomic](#) generic event system to monitor our entire platform
- 2017—2018 **Access Watch**, Lead Software Engineer, Remote  
11 mos Led the development of a real-time analytics platform • Initiated  
[Clojure](#), [AWS](#) and led the development of an open source stream processing  
[Datomic](#) framework in JavaScript
- 2012—2017 **Cognitect**, Software Consultant, Remote  
4 yrs 5 mos Led the development of the aws-api SDK • Shipped a simulation  
[Clojure](#), [AWS](#) testing framework for a large online retailer • Shipped a database  
[Datomic](#) replication system for one of the largest hotel chains in the US
- 2011—2012 **Amazon**, Software Engineer, Seattle, WA  
1 yr 1 mo Initiated the engineering of the backend services to support  
[Java](#), [Ruby](#), [AWS](#) AmazonLocal on Kindle with special offers
- 2008—2011 **Microsoft**, Software Engineer, Seattle, WA  
2 yrs 10 mos Shipped the company's first mobile advertising platform • Designed  
[C#](#), [.NET](#), [RDF](#) and engineered the REST/RDF API of the ad manager

## Education

- 2003—2006 **ENSEEIHT**, Toulouse, France  
3 yrs Master's in Computer Science and Applied Mathematics
- 2023—2027 **The University of Chicago Graham School**, Remote  
4 yrs Basic Program of Liberal Education, Humanities/Humanistic Studies