

# Benoît Fleury

## Software Engineer

[me@benfle.com](mailto:me@benfle.com) Product-minded software engineer with 15+ years of experience  
<https://benfle.com> 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 Methods across our products focusing on seamless developer 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 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