## Benoît Fleury

Backend/API Engineer, Master's in Computer Science

Tallahassee, FL

+1 (206) 403-7707 Product-minded software engineer with over a decade of experience benfle.com building distributed systems. Looking for opportunities as Tech Lead or me@benfle.com Staff Engineer with high-performing product teams.

## Experience

2022—2025 Stripe, Backend/API Engineer Payment Methods, Remote

3 yrs Led cross-team initiatives to enhance the interoperability of Payment Methods across our products focusing on seamless developer experience and scalability (Java, Ruby, Mongo) • Reviewed product changes as part of the company-wide API Review team, ensuring consistency in our APIs

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 (Clojure, AWS)

2018—2020 Centriq, Lead Software Engineer, Remote

2 yrs 1 mo Shipped an unified user notification system. Automated our deployments to AWS. Shipped a data ingestion pipeline (Clojure, Datomic, AWS)

2017—2018 Access Watch, Lead Software Engineer, Remote

11 mos Led the development of a real-time analytics application to monitor online bots (Clojure, AWS). Initiated and led the development of an open source stream processing framework in JavaScript.

2012—2017 Cognitect, Software Consultant, Remote

4 yrs 5 mos Led the development of the open source aws-api SDK. Shipped a simulation testing framework for a large online retailer. Shipped a database replication system for one of the biggest hotel chain in the US

2011—2012 Amazon, Software Engineer, Seattle, WA

1 yr 1 mo Shipped the backend services to support AmazonLocal ads on Kindle (Java, Ruby, Oracle, AWS)

2008—2011 Microsoft, Software Engineer, Seattle, WA

2 yrs 10 mos Shipped the company's first mobile advertising platform (C#, .NET, SQL Server, Cosmos). Designed the REST API of the ad manager which influenced the API guidelines for the entire advertising group.

## Education

2006 ENSEEIHT, Toulouse, France

3 yrs Master's in Computer Science and Applied Mathematics