

Adam Bull

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Experienced engineer with an even focus on Ruby on Rails and modern frontend technologies. Current interests include TypeScript, Next.js, Server Side Rendering, and GraphQL.

Experience

OCTOBER 2020 - PRESENT

Deliveroo, London - *Senior Software Engineer*

- Lead development team to add the ability to tip riders after the food has been delivered. Initial experiment results showed an increase of the average tipping value by around 10%.
- Improved efficacy of self-serve development tooling at Deliveroo, including a project to streamline infrastructure (Terraform) changes to production, and introduced TypeScript support in our design systems.
- Lead interviewing of both backend and frontend engineering candidates, and devised a new coding interview task for identifying talented full-stack candidates.
- Developed proxy for internal apps to integrate OIDC based authentication in development environments.

SEPTEMBER 2019 - OCTOBER 2020

Deliveroo, London - *Software Engineer*

- Developed new user acquisition functionality, to help attract first time users to Deliveroo. Increased signups by 10% YoY, and improved retention of these users vs baseline by 5%
- Developed in house tooling to edit pricing configurations for both rider and consumer sides of the business, which enabled operations users to view elasticity graphs and publish said configurations to production services instantly.
- Lead development team to add new “positive handover” functionality to both consumer and rider apps, that would prevent fraud from both sides of the marketplace.

MARCH 2018 - JULY 2019

Sofar Sounds, London - *Software Engineer*

- Lead development of a project to build new in-house tooling to enable operation users to manage event administration, including management of artists and attendee invites. The system.

MARCH 2017 - MARCH 2018

Farmdrop, London - *Software Engineer*

- Extended the company's custom implementation of Solidus / Spree to account for specific business use cases, introduced GraphQL at the API layer, and developed custom “storefront” functionality to enable easier merchandising on the homepage.

JANUARY 2017 - MARCH 2017

Route1, London - *Software Developer*

- Split apart the company's Ruby on Rails and webpack applications into separate applications to aid a better separation of concerns.
- Developed a new Node.js application for the frontend, integrating with Prismic for the content management system.

JUNE 2013 - DECEMBER 2016

MB Interactive, St Albans - *ASP.NET / C# Developer*

- Introduced usage of ORMs such as Entity Framework and Fluid NHibernate to the business
- Transitioned to company over to using Azure for hosting client applications.

JUNE 2012 - JUNE 2013

Mang Creative, Hemel Hempstead - *Web Developer*

- Worked on a variety of projects for SMBs, usually working with CodeIgniter or Laravel.

Education

JANUARY 2012 - JUNE 2013

University of Hertfordshire- *MSc Computer Science with Distinction*

Studied programming language fundamentals using a variety of OOP languages. Studied database theory, and HCI concerns.

SEPTEMBER 2009 - JUNE 2011

University of Reading- *BA English Literature, Second Class Honours*

Studied various works of modern and classical literature, and attained a 1st in dissertation on British identity within the poetry of Philip Larkin.