

Tommy Palmer

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About me

Experienced Full Stack Engineer who works well in multi-disciplinary product teams solving real world problems for users.

Technical experience

Backend - Ruby, Rails, Sinatra, Elixir, Phoenix, Go, Elasticsearch, Postgres, GraphQL, Kafka

Frontend - Javascript, React, Next.js, Redux, GraphQL, HTML, CSS, SCSS, Tailwind, Bootstrap

Infrastructure - Heroku, AWS, Netlify, Render, Vercel

Work

Deliveroo (On Demand Food Delivery): Feb 2016 - Current

(Ruby, Rails, Sinatra, React, Go, Postgres, GraphQL)

Senior Software Engineer (July 2018 - Current)

Software Engineer (Feb 2016 - July 2018)

- As part of a small team, I completed a project to allow Restaurants to respond to customer feedback. Initially shipped as a beta test, I implemented a moderation queue using the Slack API to monitor communication with customers and gain insight into usage.
- Led a project which integrated hygiene ratings for Restaurant sites from the UK's Food Standards Agency hygiene rating API. This involved coordination with our comms, legal, policy and restaurant operations teams.
- Led a project which [enabled Restaurants to deliver using their own delivery staff](#), increasing selection for customers outside of large metropolitan centres. This involved working with the C level execs and many people from different teams while timing it to release with a fixed deadline set by a Director.
- Worked with our New York team to extract the Restaurant List API from our Monolith to a new Go service. This facilitated the creation of a merchandising algorithms team to experiment with personalisation on the Restaurant List.
- As the only backend Engineer working with several Frontend Engineers ported the menu page from Angular to React. This involved refactoring large parts of our existing codebase while adding new features for launch.
- Quickly delivered a new feature in time with coordinated press releases that allowed Users to specify if they wanted cutlery, gaining traction with the public and [Sadiq Khan, the Mayor of London](#).

- Acted as the main support contact for the Consumer Engineering team, debugging and remedying production issues quickly while working with our Ops Teams across the World. An Engineering Manager and I eventually created a support rota to spread this workload across the team.
- Coached interns and junior engineers, enabling them to become more self sufficient and confidently contribute to our Ruby and Go Applications.

[GOV.UK](#) (UK Government Website): Feb 2014 - Feb 2016

(Ruby, Rails, Sinatra, Elasticsearch)

Developer (Feb 2015 - Feb 2016)

Junior Developer (Feb 2014- Feb 2015)

- Prepared the site for the [2015 UK General Election](#) by modifying existing publishing systems to have data on which Government content was published under and moving policy documents to our scoped document search system.
- Ported one of our internal CMS applications to use a new internal data storage repository application and used meta programming techniques to significantly reduce the amount of code.
- Worked with Developers from the Ministry of Justice to add features that enabled them to move several UK Courts decision publications to [GOV.UK](#) and enable the authors to contribute to them using an internal CMS.
- As part of the Product Gaps team, I worked on a scoped document search Application to unblock several Government Agencies and allow them to move their content to [GOV.UK](#).
- Rebuilt the scoped document search Application using meta programming techniques to make it easier and quicker to add new document formats while slimming down the codebase.
- Refactored the [GOV.UK](#) contacts application to avoid a regular failure that would crash the Application due to a memory leak.

Chillibeau (B2B Video Storage Platform): June 2013 - Feb 2014

(Ruby, Rails)

Rumble Labs (Consultancy): June 2011 - May 2013

(Ruby, Rails, Haml, Heroku)

Education

2:1 BSc Interactive Multimedia Design Distinction from University of Ulster