Becky Rush

Inquisitive individual exploring the digital world. Currently at BBC News, dabbling in HTML, CSS and Javascript to create interactive & engaging news projects consumed around the world.



www.rushlet.co.uk becky.rush14@yahoo.co.uk Based in London, UK

EXPERIENCE

Visual Journalism, **BBC News** — *Software Engineer*

August 2018 - Present

Since rejoining the BBC, I have led development on a number of projects, including the NHS Tracker and Freedom Trash Can. I have been focusing on the accessibility of our work, making it is as inclusive as possible in often short time limits.

I have also mentored junior members of staff, regularly participate in providing code reviews for my peers and liaise with management to assign projects amongst the development team.

I have had the opportunity to shadow members of the data team, improving my skills in data gathering and analysis using Python and R.

Visual Journalism, BBC News — *Junior Software Engineer*

September 2017 - June 2018

I worked remotely and part time, alongside studying for my final year at university. My role focused on improving internal tooling and working on our technical backlog. An example of a tool I contributed to is a Photoshop extension which allows designers to translate graphics into multiple languages.

Visual Journalism, **BBC News** — *Trainee Web Developer*

August 2016 - September 2017

I worked alongside designers, developers and journalists to create bespoke content to accompany news articles to create projects which showcase news in an interactive, interesting and comprehensive way. I worked as a developer on assignments ranging from small general interest pieces to large global data projects, translated into multiple languages and viewed by hundreds of thousands of users. I also had opportunities to improve my public speaking - giving presentations during our monthly Town Hall gatherings and demonstrating my work in our weekly team meetings.

Rushlet — Freelance Developer and Designer

Feb 2013 - March 2018

I have worked on a variety of projects, most recently including redesigning and developing a website for a local community event, Kemp Town Carnival, and designing and building a website for romance

ACHIEVEMENTS

University of Brighton Governor's Award

Wired Sussex prize for 'Best Final Year Digital Project'

LanciaConsult Award for Excellence in Computing Placement Year Completion

Student Employee of the Year My team of Student Learning Technology Ambassadors received 'Highly Commended' in the 'Above and Beyond' category.

PROJECTS

A Visual Analysis of UK Number 1s

I gathered and analysed UK chart and Spotify data which I presented as a website of data visualisations for my final year university project discussing trends in music history.

https://rushlet.github.io/ci301 data-vis/website/index.html

Green Diet

Co-developer on building the Climate change calculator, featured on the 6 o'clock news. https://www.bbc.co.uk/news/sc ience-environment-46459714

What has Trump said about your country?
Lead developer on this project

author <u>Liz Eeles</u>. I produced both using WordPress, so my clients could easily update them, combined with custom code to add the bespoke features and aesthetics requested.

University of Brighton — *Student Ambassador*

December 2014 - Present

Open Days - Answering questions from potential students and parents about my experience of the course. Speaking at both course specific and computing-wide talks given by faculty staff about the work I did whilst studying at Brighton University and on placement. **Widening Participation** - Promotion of higher education to young people by running interactive sessions and delivering talks at local schools and colleges.

Student Learning Technologies - Supported academic staff and students in their use of learning technologies in the classroom. Work with the eLearning team on classroom technology pilots and provide support for events.

Claude Nicol & Lawson Unit (NHS) — Patient Access Clerk

July 2011 – October 2015

I worked as part of a large multidisciplinary team in a busy hospital clinic. One aspect of my role was working on reception, sensitively handling often scared or upset patients whilst abiding by strict confidentiality protocols in a pressured environment.

EDUCATION

University of Brighton — Digital Media Development (BSc)

September 2014 - August 2018

Graduated with a First Class Honors Degree in Digital Media Development.

I also acted as the Course Representative for Digital Media throughout my degree. This involved diplomatically voicing and defending concerns of the students on my course in a semesterly meeting of all module leaders and the other course reps. marking Trump's first 100 days in office. Featured on the front page of BBC News, it was viewed by over 1 million people in the first day.

http://www.bbc.co.uk/news/world-us-canada-39732845

Which world leader are you?
Co-developed this Visual
Journalism global data project,
seen by over 750,000 people on
the first day and published in
20 languages.

http://www.bbc.co.uk/news/wo rld-37833792

Flight Delays

Lead developer on this Visual Journalism project which displayed the average flight delays per airline for a variety of routes. It had almost 1.5 million hits in the first day. http://bbc.co.uk/flightdelays

HOBBIES & INTERESTS

Samba Drummer

I have been a member of Barulho, a 40 piece community samba band, for over 6 years, performing at events both locally and internationally including Bestival 2016.

Escape Room Conqueror

I relish the challenge of solving puzzles to try and escape from a locked room in 60 minutes!

Gig goer

I love watching live music, whether it's my favourite band again or discovering something new.

Traveller

With friends, family or flying solo, I want to see as much of the world as possible.