Jennifer Bird - Frontend Developer

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Profile

An enthusiastic and imaginative software developer who is able to work alongside other talented IT professionals in creating applications to the very highest standards. Enjoys being creative, getting things done efficiently and being part of a great team.

Skills

- Javascript ES6
- React, EJS, jQuery (Frontend libraries/frameworks)
- React Native (Mobile development)
- Redux, Flux, React Context (State management)
- HTML, CSS, Sass, Bootstrap
- Webpack (Build / task automation)
- RESTful Web APIs (Node, Express)
- Version Control (Git)
- Unit Testing (Jest, Enzyme, React Testing Library)
- End to End Testing (Cypress)
- MongoDB
- Sitecore, Amplience (CMS)
- GraphQL
- Typescript
- Optimizely (A/B testing)

Experience

JBCole - Frontend Developer - July 22'' - Present

Worked as part of the development team dedicated to React applications

- Led the **full frontend development** process of the BuyDesign portal, a platform dedicated to connecting buyers (companies) interested in buying the designs of independent product designers.
  - Successfully delivered the project on **schedule** and **within budget**, meeting all client requirements and receiving positive feedback for its user experience.
  - Main technologies used were **React**, **React context**, **react-query**, **react-hook-form**, **yup**, **material-ui.**
- Created an **MVP mobile application** for a client within two and a half months, showing capability to work under pressure.
  - The application required full development of UI components, as well as integration with a python backend.
  - The application included features such as user registration, job posting and geolocation tracking, receiving positive feedback from the client for its functionality and performance.
  - Technologies used were **React Native**, **React Native tailwind**, **Expo**, **react-hook-form**.

Missguided - Frontend Developer - Oct 20' - Present

Worked as part of the UX Team dedicated to Missguided Frontend application

- Developed UI **React** components according to design specifications.
- Used **Redux** as state manager, **jest** and **react-testing-library** as testing tools.
- Implemented A/B testing components with **Optimizely Experiments.**

- Managed injection of third party scripts via **Google Tag Manager.**
- Investigated and resolved bugs in backend applications, these being mainly **Node services** and **Magento**.
- Exposure to various AWS services - **Lambda, DynamoDB, AWS Parameter Store, AWS AppConfig.**
- Investigated and resolved bugs on a **React Native** application.

Degree53 – Frontend Developer – Mar 18' – Oct 20'

Worked as part of the team dedicated to the Betfred application (gaming app).

- Created UI components according to design specifications to build the **redesign of Betfred's new Lottery application,** an app used by thousands of customers. Main focus of this project was mobile view and its functionality. Main technologies used were **React**, **Flux**, **Sass** and **Jest**.
- Investigated and resolved bugs in various parts of Betfred application.
- Documented various work procedures with clear language and use of screenshots. These documentations were used as reference guides by other developers and the QA team.

Northcoders – Student at Programming Bootcamp - Nov 17' – Jan 18'

Took part in a 12-week intensive Bootcamp focused on front-end and back-end programming, learning Javascript

Projects include:

- **Northcoders News Sprint** – Built an interactive website using React for the frontend, Node and Express for the Web Api, and MongoDB for the database. The application allowed users to read news articles, comment and rate them.

- **Formula 1 Sprint** – Pair programmed to build a website displaying Formula 1 data across many seasons. The site has the backend built with Node and Express, and uses EJS framework to render views.

Fujitsu - 1st Line Support Technician - Jan 2016' – Aug 2017'

- **Was employee of the month** for providing exceptional support during an extremely busy period following system's outage.
- Provided 1st line technical support, answering support queries via phone and email, ensuring all queries were dealt with efficiently and quickly as possible according to SLA.
- Worked with a variety of IT incident management systems.

Education

- International Politics, Manchester Metropolitan University – 2011 - 2014"-2.1
- Access to Higher Education International Studies – 2011" – Merit
- Certificate of Proficiency in English 2010" – B
- GSCE equivalent Maths, Science, Portuguese, History
- Languages: Fluent Portuguese, Basic Spanish, Fluent English