Senior Front-End Developer

Bloomsbury AI changes the way expertise is distributed by building the smartest question-answering systems. Our flagship product is a machine reading system that can read unstructured data, such as raw texts including tables and images, and answer complex questions about it. The product has a public API, and our early customers use it to find complex answers in company reports and legal texts.

We are a research-led London startup created by internationally recognised Machine Learning and **Natural Language Processing** engineers and researchers and backed by leading Venture Capital Funds including Fly Ventures, IQ Capital, UCL Ventures and Entrepreneur First. We've been growing very fast and are now looking for a experienced Front-End to take over the development of the next generation of virtual assistants.

Role

As the **main front-end developer** of the company, you will be in a central role within the company, teaming up with the CTO to turn cutting-edge research code provided by the R&D team, and components from the front-end designers, into a scalable and robust product.
Our stack is moving to a cutting edge single-page web application built in VueJS, supported by a Python backend.
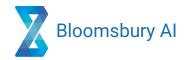
Responsibilities

Your responsibilities will be to test, code, maintain and deploy front-end features of the product. This includes:

- An embeddable **Virtual Advisor**,
- **Data exploration** features (view, edit, search, filters, customization options),
- Interfaces for users to **label data**,
- Virtual Assistant **building tools**,
- Advanced data **visualization**.

As a developer,

- You will make sure the **code** meets the specification of product requirements:
- You will be responsible for the **deployment** of the software on the cloud,
- You will **deliver** high quality properly tested code, easily reusable by other members of the team. You will report and *communicate* your progress to the team and collaborate with Backend engineers and ML/NLP researchers,
- You will **review** the code of your peers, suggest improvements and help the company maintaining its high-profile programming standards by sharing your knowledge with

others. As the company grows, you will take some coaching and management responsibilities.

The minimal requirements are:
- A **university** degree in computer science, or 3-4 years of experience as front-end engineer,
- a strong knowledge of NodeJS and VueJS,
- we often have tight deadlines, so you'll be expected to have excellent **time management** to ensure products are delivered on time to a high quality.

The preferred requirements are:
- Having experience with the design of **user experience tests**: formalisation of design methodologies, setup of AB testing, etc.
- Interest or skills in **graphic design** can be an advantage, such as the knowledge of a graphic and photo editing software.
- Relevant examples of past projects will be appreciated. A strong contribution to **open-source** projects would be a huge bonus.
- Strong attention to **visual details**: every widget must be perfect.

At Bloomsbury AI, we expect employees to share their knowledge and actively learn from others and from external sources. We are a team of passionate people that are constantly looking for the best solution and wanting to tackle challenging technical problems.

Compensation

At least £50K annual gross salary. Significant level of equity provided. Remote work possible.

You would also have all the benefits of the employees, which are a flexible working times, monthly social event, 25 days of holiday and of course all the knowledge you may gain from a top-level technical team!

How to apply

Please send your CV with 3 references to apply@bloomsbury.ai