Experienced Web Developer for Programming and Amazon API Integration Needed

Company Description:

We are Brief-Adler, a company specialized in strengthening the relationship between e-commerce businesses and their customers through personally designed, automated letters. Our service particularly helps merchants on Amazon to improve their customer reviews. Learn more about us on our website: brief-adler.de.

Status:

Currently, we enable our customers to grant us access to their customer data in their Amazon accounts via guest access. We regularly retrieve this data as CSV tables and send automated letters according to customer wishes, for instance, with every third order. Together with the customer, we design a letter template before shipping. Our services are presented on brief-adler.de. At the moment, our focus is on e-commerce customers who sell on Amazon, but we plan to develop plugins for individual online shops in the long term. Our website is currently based on WordPress.

Project Description:

Our goal is to optimize the processes for our customers and employees and to make our service accessible for other e-commerce platforms. We are looking for a capable developer to assist us in implementing the following tasks:

1. **Customer Account Creation:** Development of a function that allows customers to create an account on our website and design their letter templates.

2. **Letter Template Editor:** Conception of an intuitive editor in which customers can insert their logo, the QR code, and the text for their letters, even before placing an order.

3. **Payment Integration:** Integration of PayPal and credit card payment options so that customers can purchase letter packages. After purchase, invoices should be

generated automatically and made available for download in the customer account.

4. **Product Assignment via Amazon API:** By connecting to the Amazon account, the customer's products should be clearly displayed and selectable for campaigns. A possible implementation could be done via a Zapier connection.

5. **Campaign Management:** Development of a system for setting up campaigns, in which letter templates and products are combined. Here, various shipping specifications such as interval and shipping time after order should also be definable. In these campaigns, the recipient data from the orders of the previously selected products of the customer are used to address the personalized letters.

6. **Dashboard:** Conception of a dashboard that displays various metrics such as QR code scans or increased reviews in the form of graphics and quotas. Here, customers should be able to switch between different views.

7. **Employee Access:** Development of a system that provides employees with the letter templates and address lists for the letters to be produced on that particular day at the push of a button. The data for employee access is generated from the campaigns set up by the customers and the order data retrieved via the Amazon API. There should also be a preview of the upcoming letter shipments of the next days.

Requirements:

- Experience in web development and API integrations, particularly Amazon API.
- Ability to design and implement efficient and user-friendly workflows.
- Good communication and the willingness to work closely with our team.

Questions for You:

- Which technologies and programming languages would you recommend for our project and why?
- How do you typically go about planning and managing a project like ours?
- How do you handle change requests or unforeseen challenges?

- How would you ensure that the developed platform is scalable and grows with our business?

- Can you share examples of previous projects, particularly those related to e-commerce or Amazon API integrations?

We thank you for your interest and look forward to a productive exchange.

Warm regards,

Ron Ljubas