

2025 - Dream team

Buzzvel 2025 Frontend Developer Test

Lisboa, 22 April 2025

Version 1.0

7.0



Timeline

• 23–29 April 2025: Open Vacancies

• 7 May 2025: Final Day to Deliver Test

• **08-21 May 2025:** Code Review

• **22-05 May 2025:** Interviews

• 09 June 2025: Final Decision

Test Instructions:

Figma Design:

We have provided a Figma design for both mobile and web prototypes. Your task is to convert the Figma designs into fully functional web/mobile pages using the technology stack mentioned below. Pay close attention to design, animations, and performance optimization.

- Figma URL: Figma Design URL

Password: FETEST2025!

Prototypes:

· Mobile Prototype: View Mobile Prototype

Web Prototype: <u>View Web Prototype</u>

Note:

We will not use your code for commercial purposes. The test will only be used to evaluate candidates for the selection process.

Technology Options:

HTML5, CSS3, and JavaScript:

- You can choose a pure web development approach using HTML5, CSS3, and vanilla JavaScript.
- Ensure that animations, responsiveness, and performance optimization are implemented effectively.

React:

- Build a Single Page Application (SPA) using React.
- Focus on component reusability and SEO optimization (e.g., using react-helmet for meta tags).

Next.js:

- Utilize server-side rendering (SSR) or static site generation (SSG).

 Ensure that your implementation improves performance and SEO with built-in Next.js features.

7.0

Must-Have Features:

Design Implementation:

- Translate the Figma design into an actual user interface.
- Ensure the design is fully responsive and looks good on all screen sizes.

Animations:

- Add CSS3 animations, or use libraries like GSAP or Framer Motion.
- Focus on animations such as text reveal or fade-in effects to enhance the user experience without overwhelming it.

SEO Optimization:

- Implement proper SEO techniques, such as meta tags, semantic HTML, and optimized loading times.

Performance:

- The final output should be lightweight and have fast loading times. Use lazy loading and other performance techniques where necessary.
- We'd be happy to see a high score in the browser's performance tools.

Evaluation Criteria:

You will be assessed on the following aspects:

Design & UX:

- Adherence to the Figma design and delivering a visually appealing and user-friendly interface.
- Smooth, well-integrated animations that enhance the experience.

Technical Implementation:

- Effective use of React, Next.js, or HTML5, CSS3, and JavaScript.
- Proper componentization (if using React or Next.js) and SEO optimization.
- Seamless integration of animations and smooth transitions.

Performance & SEO:

- Ensure fast load times, efficient rendering, and SEO-friendly code.
- Meta tags and proper semantic HTML are essential.

7.0

Attention to Detail:

- A comprehensive approach to technical and design details will be critical.
- Ensure that all aspects of the test have been addressed before submission.

Submission Guidelines

- Create a GitHub repository and commit your code there.
- Please share the repository link with us once it is complete.
- A README is required. If we don't have a README, your test will be ignored.
- You can upload a video or provide a URL showing the project's progress. Please share it with a public link.
- Submit your project code, setup instructions, and documentation using this form:
 - https://forms.clickup.com/6647387/f/6avjv-18455/PLUYAZ40HA3XTQOEFW

Please submit your solution within the specified time frame. We look forward to reviewing your work!

This is your chance to demonstrate your technical skills and your attention to design, performance, and creativity. We're excited to see what you build!