## Stella Skopal

### **Senior Frontend Developer**

# Projects and Experience

#### Ryder System Inc. (2022)

- As a Design System Consultant at Ryder System, Inc., my role primarily focused on conducting technical
  analyses of in-scope applications. I was responsible for performing a comprehensive assessment of the
  frontend codebase and providing an overview of the applications' technology stack.
- In this capacity, I applied my expertise to thoroughly analyze the existing codebase, evaluating its structure, performance, and scalability. By conducting a detailed assessment, I identified areas for improvement, recommended best practices, and proposed solutions to enhance the overall efficiency and maintainability of the applications.
- My role involved collaborating closely with cross-functional teams, including developers, designers, and stakeholders, to gather requirements, understand project goals, and align technical strategies with business objectives. Through effective communication and strong analytical skills, I facilitated productive discussions and delivered actionable insights that informed decision-making processes.

#### WriteByMe (2021 - 2022)

- During my collaboration with Very Big Things, I had the privilege of working on the WriteByMe.io project
   —a groundbreaking tool designed to eliminate implicit bias in written communication. Inspired by
   Grammarly, this tool underwent specific enhancements and upgrades with a focus on "gender bias
   check."
- As the Lead Frontend Developer, I collaborated closely with a talented team of five individuals, including
  one Designer, two Frontend Developers, a Project Manager, and an Account Manager. Together, we
  leveraged the power of React and the Gatsby framework to create a Progressive Web App that was
  deployed on Netlify.
- To ensure optimal performance and maintainability, I meticulously crafted custom SCSS customizations, organizing them into reusable components for enhanced efficiency. The result was a responsive application that seamlessly transitioned between screen resolutions, providing a flawless user experience. Additionally, I implemented a project-specific text editor, tailored to meet the unique requirements of the WriteByMe.io project.

- To achieve accurate and efficient gender bias detection, we developed a comprehensive set of rules and functions specifically tailored to catch common writing mistakes related to gender bias. This allowed us to create a fast and user-friendly tool for identifying and rectifying gender-biased language.
- Furthermore, I played a crucial role in enhancing user interactions by developing popup
  recommendations, captivating placeholder animations using SVG animations, and designing intuitive side
  menu interactions exclusively tailored for this project.

#### **Money Mentor & Times Travel** (2018 - 2021)

- While working as an associate developer for Q Agency, I had the opportunity to work on two notable projects that showcase the agency's expertise in creating impactful digital experiences.
- One of the projects I was involved in was the development of the Money Mentor portal—a web platform
  dedicated to providing comprehensive financial services, advice, and financial education to its users.
  Leveraging my skills as a Frontend Developer, I contributed to the creation of a responsive React web
  application. To power the backend and content management, we utilized a customized WordPress CMS,
  employing Gutenberg blocks to ensure flexibility and extensibility.
- Additionally, I played a significant role in the Times Travel portal—a web platform that seamlessly
  integrates the expertise, knowledge, and travel guidance of esteemed professionals from The Times and
  The Sunday Times. Similar to the Money Mentor portal, we built a responsive React web application
  using a customized WordPress CMS with Gutenberg blocks, enabling smooth content management and
  delivery.
- For both projects, I developed custom WordPress themes based on approved designs, establishing a robust file structure, component library, and an extensive design system using Storybook. By adhering to a technology stack that included React, SCSS, jQuery, and WordPress CMS, we ensured efficient development processes and high-quality deliverables.
- To foster collaboration and maintain consistency across development teams, we stored and regularly updated the design system in Storybook, providing all developers with easy access to design components and guidelines.
- Throughout the development lifecycle, we embraced an Agile methodology, conducting daily standups and working in two-week sprints. These iterative cycles allowed for continuous refinement and improvement, with standard sprint review meetings held weekly to ensure alignment with client expectations.

