

Online Portfolio and Social Media Dashboard

Target demographic

Job Seekers:

Individuals looking for employment who want to create a professional online presence to attract potential employers. Recent graduates showcasing their portfolios to potential employers.

Students:

Students in creative fields or those looking for internships who want to showcase their projects and academic achievements. Those involved in extracurricular activities, such as student organizations, who want a platform to display their involvement and accomplishments.

Recruiters and HR Professionals:

Recruiters looking for a quick and efficient way to review candidates' portfolios and social media profiles. HR professionals interested in a tool that helps them assess the online presence of potential hires.

Requirements

Portfolio Builder:

- User selected elements based on predetermined options.
- Support for various media types (images, videos, documents) to showcase diverse work.

Notification System:

- Alerts for new messages, inquiries, or social media interactions.
- Subscription options for followers to receive updates.

Responsive Design:

- Mobile-friendly design to ensure a seamless experience on various devices.
- Adaptive layouts to accommodate different screen sizes and orientations.

Contact and Inquiry Forms:

- Built-in forms for visitors to contact the portfolio owner.
- Inquiry forms for potential clients or employers.
- Integration with email services for timely notifications.

Accessibility Features:

- Compliance with accessibility standards for users with disabilities.
- Accessibility enhancements.

Privacy and Security Controls:

- Customizable privacy settings to control who can view certain content.
- Security measures to protect user data and prevent unauthorized access.

Social Media Integration:

- Integration with popular platforms such as Instagram, Twitter, LinkedIn, etc.

HTML and CSS Frameworks

Bootstrap:

Features:

- Responsive design.
- Extensive documentation and community support.
- Pre-built components for quick development.
- Flexbox and grid system for layout.

Use Case:

- Well-suited for projects that require a quick and efficient development process.
- Ideal for developers who want a mobile-first approach.

Tailwind CSS:

Features:

- Utility-first approach for building designs directly in your markup.
- Highly customizable and modular.
- No pre-designed components, allowing for more flexibility.

Use Case:

- Suitable for projects that require a high level of customization.
- Appeals to developers who prefer a utility-first workflow.

JavaScript Frameworks

React:

Features:

- Developed and maintained by Facebook.
- Component-based architecture for building reusable UI elements.
- Virtual DOM for efficient updates and rendering.
- Large community and ecosystem.

Use Case:

- Suitable for projects with dynamic user interfaces.
- Well-suited for single-page applications (SPAs).

Angular:

Features:

- Developed and maintained by Google.
- Full-fledged MVC framework.
- Two-way data binding for real-time updates.
- Strong support for modular and scalable applications.

Use Case:

- Suitable for large and complex applications.
- Ideal for projects where a comprehensive framework is preferred.

Vue.js:

Features:

- Progressive framework for building user interfaces.
- Approachable and easy to integrate.
- Flexible and can be used incrementally.
- Well-documented and lightweight.

Use Case:

- Well-suited for projects of varying sizes.
- Ideal for developers who prefer an incremental adoption approach.

Hypothetical Content

User Profile Data:

- Username
- Email address
- Password hash
- Profile picture

Portfolio Data:

- Project name
- Project description
- Project category (e.g., design, writing, coding)
- Media files (images, videos, documents)
- Project date or timeline

Social Media Integration Data:

- User's connected social media accounts (e.g., Instagram, Twitter, LinkedIn)
- Access tokens or API keys for social media integration
- Aggregated social media posts, comments, and interactions

Analytics Data:

- Page views
- Engagement metrics (likes, shares, comments)
- Popular content
- User interactions with the portfolio

Contact and Inquiry Data:

- Form submissions (name, email, message)
- Timestamps of user inquiries
- Communication history between users

Resume and CV Data:

- Employment history
- Education details
- Skills and endorsements

- References

Settings and Preferences:

- User-specific preferences (theme, privacy settings)
- Notification preferences
- Custom domain settings

Notifications Data:

- Notification history (system notifications, user interactions)
- Subscriptions and preferences for receiving notifications