

Request for Quotation: Renokratt Frontend Development

Project Overview

Renokratt requires development of two distinct frontend solutions:

1. SaaS Application Frontend (tightly coupled with Laravel backend)
2. Marketing Website (standalone)

Project Timeline

January-May 2025

Part 1: SaaS Application Frontend

Technical Stack

- React with TypeScript
- Inertia.js for Laravel integration
- TailwindUI components
- Zustand for state management

Core Requirements

1. Authentication Interface

- Login/registration forms
- Password reset flow
- Email verification interface
- User profile management

2. Building Management

- Building data input forms
- Data visualization components
- Edit/update interfaces
- Validation feedback

3. Document Management

- Document preview components
- Download interface
- Form generation UI
- Status tracking

4. Data Correction Interface

- Data editing forms
- Validation feedback
- Error handling displays
- Progress indicators

5. Administrative Features

- User management interface
- System status dashboard
- Audit log viewer
- Settings management

Technical Requirements

Integration

- Inertia.js setup with Laravel
- API error handling
- Form submission handling
- File upload components

Performance

- Component lazy loading
- Image optimization
- Cache management
- Bundle size optimization

Development

- TypeScript strict mode
- Component documentation

Part 2: Marketing Website

Technical Stack

- React with TypeScript
- Next.js for static generation
- TailwindUI components
- AWS/Vercel hosting

Core Requirements

1. Landing Page

- Hero section
- Feature highlights
- Benefits overview
- CTAs

- Testimonials section
- Analytics integration

2. Content Pages

- About Us
- Product Features
- Use Cases
- Contact Form
- Blog/News
- Legal pages

3. Interactive Elements

- Cost calculator
- Demo request form
- Newsletter signup
- Contact forms
- Social media integration

Technical Requirements

Performance

- Google PageSpeed score > 90
- First Contentful Paint < 1.5s
- Mobile responsiveness
- Cross-browser compatibility

SEO

- Meta tag management
- Structured data
- Sitemap generation
- robots.txt configuration

Common Deliverables

Documentation

- General documentation
- Development guides
- Deployment procedures
- Maintenance documentation

Code Quality

- ESLint configuration
- Prettier setup
- Git workflow
- Code review process

Testing

- Performance testing

Quotation Requirements

Please provide separate costs and timelines for:

1. Application Frontend

- Component development
- Inertia.js integration
- Testing implementation
- Performance optimization

2. Marketing Website

- Design phase
- Development
- Content integration
- SEO implementation

3. Team Structure

- Frontend developers (React/TypeScript)
- UI/UX designer
- Project manager

4. Timeline Breakdown

- Design phases
- Development sprints
- Testing periods
- Deployment preparation

5. Support Terms

- Bug fixing SLA
- Post-launch support
- Knowledge transfer
- Maintenance terms

Commercial Terms

- Payment schedule
- IP rights
- Source code ownership
- Licensing terms

Evaluation Criteria

- React/TypeScript expertise
- Design capabilities

- Previous SaaS experience
- Performance optimization skills

Submission Requirements

- Technical proposal
- Cost breakdown
- Project timeline
- Company profile

Contact Information

[Your Name] [Your Role] Renokratt [Email] [Phone]

Submission Deadline

[Date]

Additional Information

About Renokratt

Renokratt is developing a SaaS platform to streamline the renovation planning process for apartment buildings, focusing on making renovation decisions more accessible and data-driven.

Project Goals

- Create intuitive user interfaces
- Ensure seamless user experience
- Enable effective marketing presence
- Establish foundation for scaling

Future Considerations

- Multiple language support
- Advanced analytics integration
- Mobile optimization
- Progressive Web App features