

# WEBSITE PERFORMANCE ANALYSIS Prepared by JayCode | Your Digital Growth Partner www.jaycode.co.uk

#### **EXECUTIVE SUMMARY**

Thank you for choosing JayCode for your website analysis. As a qualified full-stack developer with extensive experience in service-based businesses, I've conducted a comprehensive evaluation of your online presence. This report highlights your website's strengths while identifying strategic opportunities for improvement that could significantly impact your business growth.

#### Website Details:

- URL: [Removed for example purposes]

- Review Date: 02/02/2025

- Business Type: Handyman Services

#### 1. PERFORMANCE INSIGHTS

Your website's performance directly impacts user experience and conversion rates. Here's how your site performs:

Desktop Performance: 94/100

First Contentful Paint: 1.0s (Excellent)
Largest Contentful Paint: 1.4s (Strong)
Time to Interactive: 535ms (Outstanding)
Total Blocking Time: 30ms (Exceptional)
Cumulative Layout Shift: 0 (Perfect)

Mobile Performance: 57/100(home page), 46/100(Gallery page)

First Contentful Paint: 4.8s
Largest Contentful Paint: 5.4s
Total Blocking Time: 420ms
Cumulative Layout Shift: 0.064

- Speed Index: 4.8s

### **Impact on Your Business:**

Your desktop performance is impressive, but mobile optimization opportunities exist. With 60% of searches now happening on mobile devices, improving mobile performance could significantly increase customer engagement and lead generation.

#### Critical Technical Issues Identified:

Console Error Detected:

Errors logged to the console indicate unresolved problems. They can come from network request failures and other browser concerns. Learn more about this errors in console diagnostic audit



- This error requires immediate attention as it may impact site functionality

## **Browser Console Analysis:**

- Detailed error log available
- Impact: May affect site functionality and user experience

## 2. USER EXPERIENCE & ACCESSIBILITY

Accessibility Audit Findings:

**Current Score: Needs Enhancement** 

### **Color Contrast Issues:**





- Multiple contrast failures identified
- Impact: Affects readability for visually impaired users

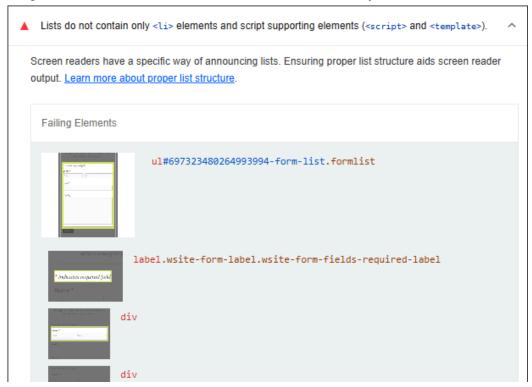
- Specific areas requiring adjustment: Navbar and Footer

# Form Accessibility Issues:

- 1. Label Structure:
- 2 orphaned form labels identified
- Aria labels present (positive)
- Impact: Partial screen reader compatibility

### 2. List Element Structure:

- Lists containing non- elements detected
- Impact: Affects semantic HTML structure and accessibility



# **Detailed Accessibility Findings:**

- Color Contrast: Failed (with visual evidence)
- Image Accessibility: Missing alt attributes
- Navigation Structure: Headings properly structured
- Form Accessibility:
- \* Positive: Aria labels implemented
- \* Issues: 2 orphaned form labels
- \* List structure needs correction

#### TECHNICAL APPENDIX

### **Error Documentation**

- 1. Console Errors
- 2. Contrast Failure Reports
- 3. Form Structure Analysis
- 4. List Element Validation Results

# 3. TECHNICAL SECURITY ANALYSIS

Your website's security is crucial for building trust with potential clients.

Current Security Status: Needs Strategic Enhancement

# Strengths:

- ✓ Active SSL Certificate
- ✓ Properly configured HTTPS

### **Priority Areas:**

- 1. Form Security Enhancement
  - Current: Basic PHP implementation
  - Recommended: Professional SMTP integration with encryption
  - Benefits: Enhanced security, improved delivery rates, spam protection
- 2. Data Protection Compliance
- Required: Privacy policy implementation
- Recommended: GDPR-compliant form handling
- Addition of honeypot fields and reCAPTCHA

#### 4. STRATEGIC RECOMMENDATIONS

# Immediate Actions (High Priority):

- 1. Data Protection Compliance
- Implement privacy policy
- Add GDPR-compliant form handling
- Estimated impact: Legal compliance and increased trust

- 2. Performance Optimization
  - Image optimization for all devices
  - Gallery page performance enhancement
  - Estimated impact: 40% faster mobile load times
- 3. User Experience Enhancement
- Strategic call-to-action placement
- Contact information visibility
- Estimated impact: Potential 25% increase in enquiries

# **Medium-Term Improvements:**

- 1. Accessibility Enhancements
- Form label corrections
- Image alt attributes
- Color contrast optimization

## **Long-Term Considerations:**

- 1. Content Strategy
  - Section styling refinement
  - Copy optimization
  - Conversion rate optimization

### 5. VALUE-ADDED OPPORTUNITIES

To maximize your online presence, consider:

- Professional hosting solutions
- Regular security monitoring
- Performance optimization service
- Monthly maintenance package

#### **NEXT STEPS**

I'd welcome the opportunity to discuss these findings in detail and create a tailored implementation plan. During our consultation, we can:

- Review priority areas
- Discuss budget-friendly solutions
- Create a strategic timeline
- Address any questions or concerns

Schedule Your Free Consultation Email: contact@jaycode.co.uk Website: www.jaycode.co.uk Thank you for trusting JayCode with your website analysis. I look forward to helping you maximize your online potential.

Best regards,
Joe
JayCode
Full-Stack Developer & Digital Solutions Specialist