# Md. Rokonuzzaman

Sr. Front-end Developer

# **CONTACT INFO:**

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- Dhaka, Bangladesh

# **PORTFOLIOS:**

- https://rokon755.github.io/portfolio
- (in) https://www.linkedin.com/in/rokon755/
- https://github.com/rokon755
- https://codepen.io/md-rokonuzzaman-codepen-profile

# **CAREER SUMMARY:**

With over **9+ years** professional experience since 2014. I've worked on-site for local and International companies, mastering **WordPress**, **Drupal** and **Pixel-Perfect Design**. My problem-solving skills, leadership in Agile environments and commitment to clean, best practice-oriented code make me a valuable asset in any project.

## **WORK EXPERIENCE:**

Sr. Front-end & UI/UX Engineer (2017 – Continuing...)
Digital Firefly Marketing.

Front-end & UI/UX Engineer (2015 – 2017)
Green Tech Solutions.

Front-end Developer (2014 – 2015)
MSIT Ltd.

### **KEY ACHIEVEMENTS:**

- **Theme Development & Customization:** Built and put into use customized WordPress, Drupal themes that better site performance and provided a more customizable user experience.
- **Full Sites Migration to Drupal, WordPress with Pixel-Perfect Design:** Led the front-end migration of a complex, multi-page website to WordPress, Drupal ensuring seamless integration of custom themes and components.
- Cross-Browser Compatibility & SEO and Accessibility Improvements: Ensured cross-browser compatibility by testing and fixing
  inconsistencies across Chrome, Safari, Firefox, and Edge, providing a consistent experience for all users.
- **Performance Optimization:** Used CSS and JavaScript files to reduce file size, which minimizes download time. Combine multiple CSS and JavaScript files into a single file to reduce HTTP requests, which helps speed up page load times.
- Collaboration with Back-end Developers: Collaborated with back-end developers to front-end workflow that ensured effective
  data fetching and reduced the number of unnecessary API calls and leading to a 50% reduction in data retrieval time for complex
  pages.
- **User Experience and Accessibility:** Built a collection of accessible, reusable front-end elements, such as dropdown menus, form elements, and modals. These elements maintained accessibility while improving overall usability and reducing time to development.
- Version Control and Deployment: Established Git best practices for the front-end team, including a clear branching strategy (Git Flow) and code review process. This resulted in fewer merge conflicts, streamlined collaboration, and improved code quality across projects.

- Maintaining and Updating Code: Led a code refactoring initiative on a legacy front-end codebase, reducing file sizes and
  eliminating redundant code. Also converted repeated code patterns into modular, reusable components, significantly reducing code
  duplication.
- **Quality Assurance and Testing:** Test new front-end features frequently for performance, accuracy of design, and usefulness. Work together with QA teams to make sure the website works correctly on all devices and browsers.
- **Design up to date with Trends:** Led the front-end redesign of the website to incorporate modern design trends such as minimalistic layouts, ample whitespace, and bold typography. Optimized the site with a mobile-first approach, using flexible grids, flex to ensure flawless responsiveness. The redesign improved desktop/mobile traffic engagement by 40% and reduced load times for users.
- Used Platforms: I used a variety of platforms to build, deploy, and manage projects. Such as <u>Litmus</u>, <u>Delivra</u>, <u>Mailchimp</u>, <u>Jira</u>, <u>ClickUp</u>, <u>Github</u>, <u>Adobe Markito Engage</u>, <u>Lambdatest</u>, <u>Squarespace</u>, <u>Pantheon</u>, <u>Elementor</u>, <u>Atlassian</u>, <u>Bitbucket</u>, <u>Cloudways</u>, <u>Shopify</u>, <u>TinyJPG</u>, <u>Kallyas Theme Builder and <u>PageSpeed Insights</u>.
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#### **EXPERTISE:**

• Front-end: HTML-5 | CSS-3 | Bootstrap | Tailwind CSS | SASS

• JS Library & Framework: JavaScript | ES-6+ | ReactJS | JSON | jQuery

Backend: PHP

PHP Frameworks: WordPress | Drupal

• Page Builder: Gutenberg | Elementor

- Others: Drupal-WordPress Theme Customization | PSD to HTML | jQuery | Figma to HTML | git | Email Template | Devices Responsive | Code W3C validation | also I can make a new design in PSD | Figma | Canva and Adobe Photoshop.
- Agile Collaboration: Work closely with a Scrum team in an Agile environment.

### **SCHOLASTIC RECORDS:**

Diploma in CSE.
 Rajshahi Polytechnic Institute.

Duration: 2004 - 2008

B.sc in Computer Science & Engineering.
 Daffodil International University.

Duration: 2008 - 2012

#### **BRAND EXPERIENCE:**

















































