

Web Developer

info@matakitetrustnz.org

Phone :

Web :

```
    <div class="container">
      <div class="row">
        <div class="col-md-6 col-lg-8"> <!-- BEGIN NAVIGATION
          <nav id="nav" role="navigation">
            <ul>
              <li><a href="index.html">Home</a></li>
              <li><a href="home-events.html">Home Events</a></li>
              <li><a href="multi-col-menu.html">Multiple Column Men
              <li class="has-children"> <a href="#" class="current">
                <ul>
                  <li><a href="tall-button-header.html">Tall But
                  <li><a href="image-logo.html">Image Logo</a></
                  <li class="active"><a href="tall-logo.html">Ta
                </ul>
              </li>
              <li class="has-children"> <a href="#">Carousels</a>
            </ul>
          </div>
        </div>
      </div>
    </div>
  </div>
</pre>
```

Job Summary

Vacancy : 3

Deadline : Jan 01, 1970

Published : Mar 06, 2024

Employment Status : Volunteer

Experience : Any

Salary : 0

Gender : Any

Career Level : Any

Qualification : Any

Job Description

Matakite Online Trust of New Zealand is a registered charity who help nonprofits to be digitally transformed. We are seeking a dedicated and skilled Volunteering Web Developer to contribute their expertise in developing and maintaining client side web apps and mobile apps. As a volunteer, you will play a crucial role in enhancing our online presence and ensuring a seamless user experience for all the stakeholders for the clients.

1. Website Development:

- Collaborate with stakeholders to gather and understand requirements for new features and functionalities.
- Design and develop responsive and user-friendly web applications, ensuring a positive user experience.
- Implement and maintain scalable and modular code structures to facilitate future updates and improvements.

2. Content Management:

- Update and manage website content using the chosen content management system (CMS).
- Implement improvements to enhance overall website navigation, accessibility, and user engagement.

3. Security and Performance:

- Regularly perform security audits to identify and address vulnerabilities.
- Optimize website performance through code optimizations, caching strategies, and other performance-enhancing techniques.
- Monitor website analytics and performance metrics, implementing solutions to improve speed and efficiency.

4. Collaboration:

- Work closely with cross-functional teams to align web development initiatives with organizational goals.
- Provide technical expertise and guidance to team members, fostering collaboration and knowledge sharing.

5. Testing and Debugging:

- Conduct thorough testing of web applications to identify and resolve bugs and issues.
- Implement debugging procedures to ensure a smooth and error-free user experience.

6. Documentation:

- Create and maintain comprehensive documentation for all web development processes, including coding standards, best practices, and troubleshooting guides.
- Ensure that documentation is accessible and understandable for team members with varying technical backgrounds.

Technologies to be Used:

1. Front-end Technologies:

- HTML5, CSS3, JavaScript (ES6+)
- React.js, Angular, or Vue.js for front-end development
- Responsive web design principles

2. Back-end Technologies:

- Server-side languages such as Node.js, Python, or Ruby
- Frameworks like Express.js, Django, or Ruby on Rails

3. Database Management:

- MySQL, PostgreSQL, or MongoDB for database design and management

4. Content Management System (CMS):

- WordPress, Drupal, or a similar CMS for content updates

5. Security:

- Implementing secure coding practices
- Regular security audits and vulnerability assessments

6. Performance Optimization:

- Caching mechanisms
- Content Delivery Networks (CDNs)
- Minification and compression techniques

7. Version Control:

- Git for version control and collaborative development

8. Testing and Debugging:

- Unit testing frameworks (e.g., Jest, Mocha)
- Debugging tools (e.g., Chrome DevTools)

9. Documentation Tools:

- Markdown, Confluence, or similar tools for creating and maintaining documentation

10. Collaboration Tools:

- Communication tools (e.g., Slack, Microsoft Teams)
- Project management tools (e.g., Jira, Trello)

Education & Experience

Relevant Education, Skills and Experience expected.

Must Have

Key Domain expertise

Educational Requirements

Any

Compensation & Other Benefits

Experience Certificate will be issued, Reference letter to be provided upon request, Cost towards travel whenever authorised,