

# **Full Stack Developer (Web and Mobile) and Web Server Management Expertise**

## **Job Summary:**

We are seeking a skilled Full Stack Developer with experience in both front-end and back-end development, as well as proficiency in Mobile app development and server management. The ideal candidate will have a comprehensive understanding of HTML, CSS, JavaScript, PHP, Java, and databases, along with expertise in cPanel, WHM, and server optimization tasks. This role involves developing responsive applications, managing web servers, and ensuring seamless performance and security across all digital assets.

## **Key Responsibilities:**

### **Front-End Development:**

- Structure and style web pages using HTML5 and CSS3.
- Build interactive interfaces with JavaScript, utilizing frameworks such as React or Angular.
- Ensure responsive design and seamless user experience across devices.

### **Back-End Development:**

- Develop server-side applications using PHP and Java.
- Design, manage, and optimize MySQL databases.
- Implement RESTful APIs and WebSockets to facilitate data exchange between client and server.

### **Mobile Development:**

- Develop Android applications using Java or Kotlin, with a focus on Material Design guidelines.
- Leverage the Android SDK to enhance app functionality.
- Integrate APIs and implement authentication methods such as OAuth, Firebase Auth, and JWT.

### **Content Management Systems (CMS):**

- Manage and customize websites using CMS platforms, particularly WordPress.
- Optimize website performance by implementing lazy loading, image compression, and code minification.

### **Server and Database Management:**

- Utilize cPanel and WHM for web hosting management, including account setup, DNS settings, file management, and backups.
- Configure and manage DNS records, SSL certificates, and name servers.
- Monitor and optimize system resource usage to ensure server efficiency.

- Apply basic MySQL optimization techniques to enhance database performance.
- Set up and manage cron jobs.

**Email and Security Management:**

- Oversee email account configurations, troubleshoot issues, and manage spam filters within cPanel.
- Maintain secure server environments by monitoring resource usage and applying server-level configurations in Apache and Nginx.
- Implement SSL certificates and manage server security protocols to ensure data protection.

**Version Control:**

- Use version control tools like Git to manage codebase and collaborate with team members.

**Qualifications:**

- Proven experience as a Full Stack Developer with a focus on Android development and server management.
- Proficiency in HTML, CSS, JavaScript, PHP, and Java.
- Experience with MySQL databases and CMS platforms like WordPress.
- Knowledge of server management tools (cPanel, WHM) and web hosting configurations.
- Familiarity with server performance optimization (Apache/Nginx) and security management.
- Strong understanding of responsive design principles and Material Design for mobile applications.
- Ability to implement API integrations and authentication methods.

**Preferred Skills:**

- Experience with version control (Git) and familiarity with system resource monitoring.
- Ability to troubleshoot and resolve web hosting, DNS, and email-related issues.
- Knowledge of MySQL optimization, cron jobs, and backup/restoration processes.