ARJUN BHANDARI

Technical Skills

- **Core Skills**: Proficient in WordPress CMS (Theme development, Plugin development, Gutenberg Blocks), Expertise in HTML5, CSS3, JavaScript, and PHP & Advanced knowledge of responsive design principles
- Advanced Skills: WooCommerce Setup, Customization, and Integration, (RESTful APIs, third-party services), (MySQL), (caching, image compression, lazy loading, database optimization), (SSL, firewalls, malware prevention), Custom Post Types (CPTs), Taxonomies, and Advanced Custom Fields (ACF)
- Tools and Technologies: Elementor, WPBakery, Divi Builder, Git Version Control, Yoast SEO, Rank Math, Google Analytics, and Search Console
- Other Skills: Advanced Excel (V-lookup, Pivot tables, and formulas), Business Analysis, Data Analysis, Full Stack Web Development, Case Management Systems, Tailwind CSS and Bootstrap frameworks

Experiences

Freelancer July 2023 - Present

Wordpress Developer Remote

- Developed and maintained 10+ WordPress websites for diverse industries.
- Designed custom themes from scratch ensuring pixel-perfect, responsive designs.
- Enhanced website performance, achieving a 95+ Google PageSpeed score.
- Implemented security measures reducing client incidents by 40%.

Zasmlabs OPC Pvt Ltd.

March 2023 - April 2023

Pune, India

React Developer

- Contributed to the development of the Avalanche Detector, a safety device designed for avalanche-prone regions.
- Created a responsive and user-friendly frontend interface using the MERN stack to enable real-time monitoring and data visualization.
- Integrated the Beaglebone Black Device, an open-source hardware platform, to manage device operations efficiently.
- Worked with the Adafruit GPS Tracker to retrieve and process GPS signals, ensuring precise and reliable location tracking for the device.
- Collaborated with a cross-functional team to implement an alert system for early avalanche warnings, enhancing device utility.
- Conducted rigorous testing and debugging to improve system performance, reducing signal processing errors by 20%.
- Prepared detailed documentation for the device's interface, ensuring seamless knowledge transfer for future development.

Freelance Web Developer.

Jan 2022 - Present

MERN Stack Developer

Remote

- Built and deployed static websites using HTML, CSS, JavaScript, and Tailwind CSS for local businesses.
- Conducted cold calls to potential clients, successfully securing website development projects.
- Created SEO-optimized websites, increasing client visibility by 35% on average.

Personal Projects

- Personal Blog Website | WordPress, Yoast SEO, Elementor, Google Analytics, WP Super Cache
- Portfolio Website | Elementor, Tailwind CSS, Contact Form 7, reCAPTCHA, Rank Math
- WooCommerce Store for Handmade Products | WooCommerce, Stripe, PayPal, WP Rocket, Litespeed Cache
- Custom Plugin for Event Management | PHP, MySQL, Google Maps API, DOMPDF, WordPress Plugin Boilerplate
- Headless CMS for Travel Blog | WordPress REST API, React, Advanced Custom Fields (ACF), AWS, GitHub Actions

Education

Modern Education Society's College Of Engineering

Bachelor of Engineering in Computer Science

Jan 2021 - May 2024

Pune, India