# Shailesh Vishwakarma

Mumbai, Maharashtra | +91 9137948871 | shaileshvish97@gmail.com | 29th Jan, 1997

#### **Profile**

I am a dedicated and skilled software engineer specializing in WordPress development. My experience includes extensive work in creating and modifying WordPress plugins and themes. I have a strong foundation in software engineering principles, best practices and WordPress coding standards. I am well-versed in integrating third-party services like Elastic Search, Mailchimp. Along with it, I have a deep understanding of web fundamentals.

### **Social Links**

Linked In: https://www.linkedin.com/in/shailesh-vishwakarma-20a798104/

Github : <a href="https://github.com/shaileshdevs">https://github.com/shaileshdevs</a>

## **Experience**

#### SR. Full Stack Developer | Pixacore | Jun 2023 - Jan 2025

- · Optimized the automation process from 12 hours to 4 hours.
- Created a comprehensive dashboard system to manage data of trials received from <a href="https://clinicaltrials.gov">https://clinicaltrials.gov</a> for various pharmaceutical clients.
- Developed different panels for various events of pharmaceutical clients such as BMS, Genentech.
- · Optimized the dashboard system for scalability and maintainability.
- · Implemented the functionality of 'Post reviews by different users before publish' using Oasis Workflow plugin.
- · Integrated the dashboard system with Elasticsearch using the ElasticPress WordPress plugin.
- · Created custom fields and Gutenberg Blocks using ACF plugin.
- · Implemented WordPress REST APIs.
- · Utilized Postman to test and validate REST APIs, ensuring functionality, and reliability.
- · Implemented custom WP CLI commands.
- · Generated PDF report using mPDF and Excel report using PhpSpreadsheet.
- · Utilized Chrome DevTools to debug issues, and inspect DOM/CSS/JS/Cookies during web development.
- Managed version control and collaborative development using Git, including branching, merging, and resolving conflicts.
- Conducted peer code reviews, ensuring code quality, adherence to best practices, and identifying potential improvements or bugs.
- · Handled some tasks on server such as Git pull, debugging the issues on the server, DB backup, etc.
- · Mentored junior WordPress developers.
- · Created flow charts, sequence diagrams, instruction files and documentations for the system.

#### Sr. Software Engineer - Product | Wisdmlabs | Jan 2018 - Jun 2023

- · Customized WordPress themes and plugins to meet client specifications and enhance user experience.
- · Implemented responsive web design to enhance website appeal on mobile devices.
- · Collaborated with cross-functional teams including designers, content creators, and project managers to deliver projects on time and within budget.

- · Performed website updates, bug fixes, and troubleshooting to ensure optimal performance.
- · Optimized website speed and performance through caching techniques, image optimization, and code optimization.
- · Integrated third-party APIs into WordPress websites for enhanced functionality.
- · Created custom post types, taxonomies, meta boxes and ACF fields to organize content effectively.
- · Utilized version control systems (e.g., Git) for efficient code management.
- Implemented e-commerce functionalities using WooCommerce, Easy Digital Downloads and other relevant plugins.
- · Implemented analytics tracking (e.g., Google Analytics) to monitor website performance and user behavior.
- · Improved website conversion rates through effective call-to-action placement and design.
- · Collaborated with marketing teams to develop optimized landing pages.
- Decreased website loading speed by optimizing database queries, reducing server response time, and leveraging caching techniques.
- · Implemented multilingual functionality using plugins like WPML or Polylang.
- Demonstrated strong problem-solving skills in resolving complex technical issues related to WordPress development.
- · Worked with plugins such as Elementor, Contact Form 7, OptinMonster, ACF, Autoptimize, Query Monitor.
- · Created documentation including user manuals, technical specifications, and training materials.

#### **Education**

MASTER'S DEGREE IN COMPUTER APPLICATIONS | JUL 2018 - JUN 2021 | UNIVERSITY OF MUMBAI

B.Sc in Information Technology | Jun 2014 - Apr 2017 | University of Mumbai

#### **Skills & Abilities**

- WordPress (6 years)
- · PHP (6 years)
- HTML, CSS, JavaScript, jQuery (6 years)
- · MySQL (6 years)
- · REST (3 years)
- · React (1 year)
- · Git (6 years)
- · Linux (6 years)

# **Self Projects (Github)**

- · WordPress Post Contributors Plugin
- WordPress Guest Post/ Page Submission Plugin
- · Gutenberg Block for Pricing Table
- Gutenberg Block for Best Seller Book

# Languages

- · English Expert
- · Hindi Fluent

## **Certifications**

REACT JS MASTERY BY UDEMY | AUGUST 2023 TO PRESENT

Link of the Certificate: <a href="https://www.udemy.com/certificate/UC-7acf095f-3551-4e11-afc1-05969af3f220/">https://www.udemy.com/certificate/UC-7acf095f-3551-4e11-afc1-05969af3f220/</a>

# **Additional Information**

## TECHNICAL KNOWLEDGE

- · Programming Languages: PHP, HTML, CSS, JavaScript.
- Technologies: WordPress, WP CLI, WordPress REST API, Gutenberg Block, ACF, PHP Unit, PHPMyAdmin, xDebug, jQuery, React JS, Shell Script, Composer, NPM, Postman, Git, VS Code, Jira, Figma, Miro, Local WP.
- · Database Management: MySQL.
- · Operating Systems: Windows, Linux, MAC.