

DIGVIJAY SINGH

Software Engineer

+917454940118 | digvijay.digvijay1998@gmail.com | [LinkedIn](#) | [GitHub](#) | [Hacker Rank](#) | Dehradun

PROFESSIONAL SUMMARY

Software Engineer with 4 years of experience delivering scalable, high-performance web solutions across multiple projects. Skilled in Python, WordPress, Plugins Development, PHP, REST APIs, Webhooks, with a proven ability to lead development end-to-end, optimize performance, and drive client satisfaction while collaborating seamlessly with cross-functional teams.

TECHNICAL SKILLS

Programming Languages: WordPress(Plugin Development, Theme Development), PHP, Javascript, Mysql, Html/Css, Python

Tools: Git, Figma, Canva, Excel, NumPy, Pandas, Asana

Methodologies: AGILE

Others: JIRA software, Requirement gathering, Client Collaboration, Client Communication

PROFESSIONAL EXPERIENCE (4+ Years)

Software Engineer | Feb 2021 - Oct 2025

Rubico IT Private Limited | Dehradun

- Designed, developed, and deployed robust applications while adhering to project timelines and industry-standard coding practices, **improved application performance by 20%**.
- Collaborated with clients** to gather requirements, address technical challenges, and deliver customized solutions aligned with their expectations. Enhanced client satisfaction by 15%.
- Facilitated clear communication** with stakeholders to ensure seamless project execution and timely delivery of milestones. Saving efficiency and increasing revenue by 10%.
- Implemented comprehensive testing protocols** to identify and resolve defects, ensuring high-quality, error-free deliverables. Reduced defect rates by 25%.

Technologies Used: WordPress, PHP, REST API Integration, Plugin Development, Theme Development, AGILE methodology, JIRA, HubSpot API,

Data Science Intern | Jun 2020 - Jul 2020

RWX TECHNOLOGY | Haridwar

- Contributed to **machine learning and AI projects** using Python. Improved model accuracy by 10%.
- Developed expertise in **Flask, NumPy, Pandas, Matplotlib, and OpenCV**. Automated data preprocessing tasks, reducing manual work by 40%.

Technologies Used: Python, Flask, NumPy, Pandas, Matplotlib, OpenCV

Internship | Jun 2019 - Jul 2019

Diginique TechLabs | Noida

- Worked on **machine learning and deep learning algorithms** and also Optimized algorithm performance by 15%.
- Created projects using **OpenCV, TensorFlow, and other tools**. Developed a real-time object detection model with 90% accuracy.

Technologies Used: OpenCV, TensorFlow, Python

PROJECTS

Custom WordPress Payment Gateway Plugin (Freelance Project) | AI School

Designed and developed a proprietary WordPress plugin for payment gateway integration using PHP and REST APIs.

- Implemented secure payment callbacks, webhook handling, and transaction verification.
- Built admin configuration panels, email notifications, and error-handling mechanisms.

- Ensured compatibility with WordPress standards and optimized for performance and security.
- Delivered end-to-end solution including deployment, testing, and client support.

Technologies: WordPress, PHP, MySQL, REST API, Webhooks

Peterson | Peterson Light Harness

Successfully migrated the Peterson project from an outdated server to a modern, robust infrastructure.

- **Ensured minimal downtime** and data integrity during migration.Reduced downtime by 80%.
- **Identified and resolved major functionality issues**, enhancing system stability and user satisfaction. Improved system uptime by 95%.

ThursdayPool.com | ThursdayPool LLC

Led the end-to-end development of ThursdayPool.com, focusing on scalability and performance.

- **Built and delivered a fully functional, visually appealing website** aligned with the client's vision and business goals.Improved website load time by 25%.
- **Managed cross-functional teams**, ensuring timely delivery of project milestones. Reduced average development time by 20%.

Media Fuel | Jeff Kivett

Designed, developed, and deployed a large-scale website for Media Fuel Agency from scratch.

- Oversaw technical architecture, ensuring scalability, security, and optimal performance. **Increased capacity to handle 50K+ users.**
- Managed project timelines and resources, ensuring smooth execution and delivery. **Delivered the project 10% ahead of schedule.**

EDUCATION

B.Tech in Computer Science Engineering | *Sep 2021*

College of Engineering Roorkee | *Roorkee, Uttarakhand*

Intermediate | *May 2017*

Kendriya Vidyalaya, Muzaffarnagar | *Muzaffarnagar, Uttar Pradesh*

Matriculation | *May 2014*

Kendriya Vidyalaya, Muzaffarnagar | *Muzaffarnagar, Uttar Pradesh*

CERTIFICATIONS

- SQL (Basic) Certificate by HackerRank | 01/2022
- Data Analytics, Machine Learning, and AI with Python | 07/2019
- Machine Learning with Python by Microsoft | 11/2018

INTERESTS

- Writing (Quotes)
- Volunteering and Community Involvement
- Photography

LANGUAGES

- English
- Hindi