

Contact

shreerajhtd@gmail.com

www.linkedin.com/in/shreerajkhatiwada (LinkedIn)

Top Skills

Technology Education

Research & Innovation

Team Leadership

Er. Shreeraj Khatiwada

President - CAN Makawanpur | IT Lecturer | AI & Digital Transformation Advocate | Researcher | Bridging Industry & Academia

Heṭṭauā, Nārāyanī, Nepal

Summary

Tech Educator & IT Professional driving AI literacy, digital skills, and industry-ready education. Focused on EdTech innovation, applied research, and industry-academia collaboration to prepare future technology professionals. Open to partnerships in technology research, digital transformation, and education innovation.

Experience

Federation of Computer Association Nepal (CAN Federation)

President

November 2025 - Present (6 months)

Makawanpur District

Lead strategic initiatives to strengthen the ICT ecosystem in Makawanpur through industry collaboration, digital transformation, and technology awareness programs. Coordinate with IT professionals, academic institutions, and industry stakeholders to promote innovation, digital skills, and technology-driven development. Advocate for IT education, research collaboration, and policy discussions that support the growth of Nepal's technology sector.

Makawanpur Multiple Campus

College Lecturer

January 2024 - Present (2 years 4 months)

Heṭṭauā, Nārāyanī, Nepal

Working as a Lecturer at Makawanpur Multiple Campus, delivering academic instruction in Information Technology and related subjects. Responsible for guiding undergraduate students, facilitating practical learning, and promoting research-oriented thinking.

- Deliver lectures and practical sessions in IT and computer science subjects.
- Mentor and guide students in academic projects, research, and technical development.
- Support curriculum delivery and academic activities within the department.

- Encourage innovation, critical thinking, and real-world problem solving among students.
- Contribute to bridging the gap between academic learning and industry practices.

Hetauda City College

College Lecturer

January 2024 - Present (2 years 4 months)

Heṭauā, Nārāyanī, Nepal

Working as a Part-time Lecturer at Hetauda City College, delivering courses in computer science and information technology while supporting students in developing strong technical and analytical skills.

- Teach core computing subjects including C/C++, Computer Networking, Operating Systems, and Cybersecurity.
- Guide students in software development practices and system analysis concepts.
- Mentor students in academic projects, technical documentation, and research activities.
- Promote practical learning and problem-solving through hands-on lab sessions.
- Support the institution's mission of developing industry-ready IT professionals.

Basamadi Jaycees

Vice President

January 2026 - Present (4 months)

Hetauda, Makwanpur

Serving as Vice President at Basamadi Jaycees, contributing to leadership development, community engagement, and youth empowerment initiatives in the region.

- Support strategic planning and organizational leadership activities.
- Coordinate community service and social impact programs.
- Promote leadership development among young professionals and members.
- Facilitate communication, teamwork, and collaborative decision-making within the organization.
- Contribute to initiatives focused on social responsibility and community growth

Hetauda School of Management and Social Sciences

College Lecturer

September 2021 - December 2023 (2 years 4 months)

Heṭauā, Nārāyanī, Nepal

Working as a Full-time Lecturer at Hetauda School of Management and Social Sciences, delivering courses in Information Technology and supporting students in developing strong technical and analytical skills.

- Teach core computing and IT-related subjects.
- Guide students in academic projects and practical assignments.
- Support research activities and technical skill development.
- Encourage problem-solving, innovation, and industry-relevant learning.
- Contribute to academic development and institutional programs.

Riddhi Siddhi Cement Pvt. Ltd.

Technical Support Engineer

September 2018 - August 2021 (3 years)

Heṭauā, Nārāyanī, Nepal

Worked as a Technical Support Engineer responsible for maintaining IT infrastructure and ensuring smooth technical operations across the organization.

- Provided technical support for hardware, software, and network-related issues across departments.
- Managed computer networking, firewall configuration, and server systems to ensure secure and reliable connectivity.
- Performed troubleshooting for hardware and software systems to minimize operational downtime.
- Implemented backup and recovery solutions to protect critical organizational data.
- Supported system configuration, maintenance, and IT service management to improve operational efficiency.

Vianet Communication

Technical Support Engineer

August 2016 - August 2018 (2 years 1 month)

Kathmandu, Bāgmatī, Nepal

Worked as a Technical Support Engineer providing field-level and remote technical support to ensure reliable internet connectivity and IT system performance.

- Delivered field and customer technical support for internet and network-related issues.
- Configured and maintained network devices, routers, and server systems.
- Diagnosed and resolved hardware, software, and connectivity problems efficiently.
- Assisted in network configuration, system upgrades, and infrastructure maintenance.
- Implemented backup and recovery solutions to ensure data reliability and service continuity.

Education

Pokhara University

Masters of Science in Computer Science, Information and Communication Technology · (March 2019 - October 2023)

Pokhara University

Bachelor of Engineering in Information Technology (BE IT), Information and Communication Technology · (January 2012 - December 2016)

Pokhara University

Bachelor of Engineering in Information Technology (BE IT), Information and Communication Technology · (January 2012 - December 2016)