

# Tashika Singh

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 <https://tashikasingh.onrender.com/>

With a bachelor's degree in Computer Application and a history of academic excellence, I bring a strong foundation in IT integrated with a determination for continuous learning and innovation.

## EXPERIENCE

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### Web Developer

Lalitpur, Nepal

*Digisoft Developers Pvt. Ltd.*

Apr, 2023 - Nov, 2024

- Convert HTML/CSS sites into dynamic WordPress and Laravel projects.
- Deploy websites using cPanel and managing databases.
- Occasionally design entire websites independently.
- Update website content as per client requests.
- Interact with clients to address their needs and requirements.
- Utilize Adobe Photoshop or Figma for designing social media posts and other graphics.

### Web Developer Intern

Lalitpur, Nepal

*Digisoft developers Pvt. Ltd.*

Aug, 2022 - Dec, 2022

## EDUCATION

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### Bachelor in Computer Application (BCA)

Kathmandu, Nepal

*Padmakanya Multiple Campus*

Nov, 2018 - Sep, 2023

### Masters in computer science - Data Science

Fitchburg, MA, United States

*Fitchburg State University*

Jan, 2025 - Present

## PROJECTS

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### Car Rental System

Developed a web-based car rental platform enabling efficient booking and return management. Integrated Black Box, Collaborative Filtering, and Haversine algorithms to enhance functionality

<https://github.com/tashika556/carrental>

### Khojsansar Nepal

Developed a comprehensive web-based platform for discovering and managing restaurants across various provinces and districts, enabling both users and business owners to interact efficiently.

<https://github.com/tashika556/khojsansar>

### Dynamic Universe Education

<https://dynamic.edu.np/>

### Richmond Fellowship Nepal

<https://richmond.org.np/>

### Hydro Map of Nepal

An interactive platform documenting hydropower conflicts in Nepal with searchable case studies, dynamic maps, and filtering tools for researchers.

<https://hydroconflicts.cemsoj.net/>

## TRAINING/CERTIFICATIONS

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Web designing and development

2018

## Python for Data Science, AI and Development

*Coursera - IBM*

## Introduction to Artificial Intelligence (AI)

*Coursera - IBM*

## SKILLS

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HTML & CSS, PHP/Laravel, Graphic Designing (Adobe Photoshop), Python, wordpress, Java Script, Figma, Bootstrap, Tailwind CSS, WordPress, Graphic, Cpanel, Bootstrap and Tailwind, SQL, mathematics, Database

## LANGUAGE

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English, Nepali, Hindi