

SHREYESKA SILWAL

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EDUCATION

St. Xavier's College
Bachelor of Information Management

Kathmandu, Nepal
April 2020 – April 2024

SKILLS

HTML, CSS, JavaScript, NodeJS, MongoDB, SQL, Python, C.

PROJECTS

Naritwa

May 2024

- Collaborated in a team of three to develop a specialized chatbot aimed at assisting with women-centric laws.
- Contributed to the frontend design and development of the application, ensuring user-friendly interface and experience.
- Acquired proficiency in web-app development using RASA, a platform for building conversational AI applications.
- Gained valuable insights into the complexities of women-centric legal issues and how technology can aid in navigating them effectively.

Nawa Aama

October 2023 – December 2023

- Developed a supportive online platform for new and expecting mothers.
- Led front-end design using HTML, CSS, and JavaScript.
- Contributed to back-end development with Node.js, Express.js, and MongoDB.
- Collaborated in a team of three, enhancing problem-solving and teamwork skills.

Hangman Game

September 2020

- Developed a Hangman game in C programming as a first-year individual project.
- Enhanced foundational C programming skills through focused study of language principles.
- Applied core concepts such as loops, conditionals, and string manipulation.
- Followed a structured approach to documentation and coding.
- Demonstrated proficiency by implementing all required game features comprehensively.

TRAININGS AND INVOLVEMENTS

Tech Leadhers cohort '24

February 2024 – Present

- Completed a 10-days intensive bootcamp, gaining skills on MERN stack, design thinking, project management and leadership skills.
- Worked on a project for the theme "Women's Empowerment" for ward 17 as a group project in collaboration with Kathmandu Metropolitan City (KMC).

Women Leaders in Technology (WLIT) Kathmandu Fellowship 23/24

October 2023 – August 2024

- Completed a two-week intensive bootcamp, mastering Git/GitHub, JavaScript, Node.js, MongoDB including the implementation of CRUD operations and leadership skills.
- Successfully contributed to the group project 'Nawa Aama', demonstrating proficiency in software development.
- Gained a comprehensive skill set and knowledge during the fellowship.

ACTIVITIES

Girls-To-Code

December 2023

- Attended a three-day React bootcamp at IOE Pulchowk. The bootcamp taught fundamental ReactJS principles. Completed exercises to clarify topics.

EXTRACURRICULARS AND VOLUNTEERING

General Member, SQC UDAAN

June 2023 – Present

- Organized a 10km marathon with 1000+ participants, fundraising for earthquake victims, while also recruiting colleges, facilitating sports events, and contributing through volunteering to ensure its success.

Volunteers:

Welfare Program: Manav Kalyan Samaj

July 2023

- Co-organized a welfare program aiding elderly and disabled residents, promoting community engagement, and enhancing well-being through student involvement.

Rural Immersion Camp: Shree Jaya Bageshwori Madhyamik Bidhyalaya

June 2023

- Co-organized a welfare program aiding elderly and disabled residents, promoting community engagement, and enhancing well-being through student involvement.
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HONORS AND AWARDS

Locke and Stiller Research Award (LSRA) Journal Club

February 2023

- Received first place in Locke and Stiller Research Award (LSRA) Journal Club for outstanding analytical skills, understanding of research paper and presentation excellence.

Locke and Stiller Research Award (LSRA)

April 2023 – March 2024

- Conducted research on "Credit Card Fraud Detection Using Supervised Machine Learning Algorithms" as part of the Locke and Stiller Research Awards program.
 - Received formal acknowledgment, trophy, and medal for exceptional research contribution in a formal ceremony.
 - Demonstrated commitment to academic excellence, discipline, and leadership in fulfilling duties and responsibilities as an awardee.
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REFERENCES

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