

# 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 – May 2024*

- 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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