SHREYESKA SILWAL

silwalshreyeska@gmail.com | Linkedin | Github | Website | +977 9847342385

EDUCATION

St. Xavier's College   *Kathmandu, Nepal*
Bachelor of Information Management   *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.

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.

REFERENCES

Ganesh Yogi   ganeshyogi@sxc.edu.np   +977 9841556269
Head of Computer Science Department, St. Xavier's College

Anuj Shrestha   anujshrestha@sxc.edu.np   +977 9847346423
Research Supervisor, Computer Science Department, St. Xavier's College