

Liban Osman

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EDUCATION

University of Minnesota – Minneapolis, MN

Major: Biology and Environmental Sciences

Graduation: Spring 2026

Cumulative GPA: 3.73

EXPERIENCE

University of Minnesota - Minneapolis, Minnesota *Upcoming- Undergraduate Laboratory Assistant*

- Assisted in preparing materials and equipment needed for experiments or demonstrations.
- Responsible for cleaning laboratory equipment, glassware, and work surfaces before and after experiments to maintain a safe and orderly environment.
- Helped collect data during experiments, recorded observations, and documented results.
- Assisted in maintaining laboratory equipment by performing routine maintenance tasks, such as calibrating instruments or replenishing supplies.
- Depending on the laboratory's nature, helped with research projects by conducting literature reviews, - running experiments, or analyzing data.
- Ensured compliance with safety procedures and protocols, including wearing appropriate personal protective equipment (PPE) and disposing of hazardous materials properly.

BestBuy– Burnsville, MN May 2022 – August 2022 *Summer*

- Drafted action plans and led meetings with department executives to review project status and proposed changes for the Microsoft SharePoint interface.
- Collaborated with cross-functional teams to draft project schedules for the BestBuy Symphony Project • Partnered with Procurement and Finance departments to address the issues of service disruption and change management processes.
- Developed a new technical road map analytics tool to allow senior management to understand the impact of change on other services.

Aflah Tutoring – Burnsville, MN February 2022 – Present *Co-Founder/General Manager*

- Co-own, manage and operate an after school tutoring service
- Developed new sales strategies for short & long-term customer accounts
- Monitored and Managed employee's productivity and optimized procedures to reduce costs.
- Supervised completion of financial paperwork, payroll and tracking reports

LEADERSHIP AND EXTRACURRICULAR ACTIVITIES

Assistant Treasurer, Artificial Intelligence Club – University of Minnesota August 2022 – Present

- Lead an initiative that brought together like-minded students/faculty to explore the impact of Artificial Intelligence.
- Worked with the Vice President to create and organize club schedules including meetings, activities and events. • Oversee clubs budget, accounts, and finances.
- Work with Student Government Association Representatives to keep up with the activities of other clubs.

Career Prep Emerging Fellow, Management Leadership for Tomorrow- Washington, DC August 2022 -Present

- Selected as one of 350 for an 18-month professional development program for high-achieving diverse talent
- Completed business case studies and intensive projects to hone analytical, quantitative and communication skills
- Participated in four conferences hosted by industry leaders, such as Deloitte, Google, Goldman Sachs, P&G and Target

Web Editorial, JazzMN – Hopkins, MN September 2020 – May 2022

- Skillfully facilitated, designed and maintained Minnesota's historical Jazz band. Wrote, edited and updated engaging web content. Tracked website for performance and analyzed user trends to maximize engagement

SKILLS

Computer: Python, C++, Microsoft: SharePoint, Azure, InfoPath Designer, Excel, Agile, Azure

Laboratory Skills: Proficient in using essential lab equipment and advanced techniques. Skilled in lab safety, preparation of solutions, and detailed record-keeping.

Research Skills: Experienced in designing and conducting experiments, data analysis, and literature review. Proficient in interpreting results and experimental troubleshooting.

Technical Writing: Skilled in writing clear, structured lab reports and research papers. Familiar with various scientific formatting and citation styles.

Critical Thinking and Problem Solving: Strong ability in analyzing complex data, formulating hypotheses, and solving research challenges. Capable of integrating diverse information for biological insights.

Communication Skills: Effective in presenting scientific findings and collaborating in team settings. Skilled in both verbal and written communication, adaptable to both expert and non-expert audiences.

Ethical Understanding: Knowledgeable about ethical considerations in biological research. Committed to maintaining integrity and adhering to research guidelines and regulations.

Language: Somali – Native proficiency, Spanish – limited working proficiency, Arabic – limited working proficiency