Chase Olsen

Olds, AB

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EXPERIENCE

Research Assistant
Olds College Centre of Innovation

April 2023 - Current

- Collaboratively conduct quantitative research supporting innovative agricultural projects focused on enhancing sustainability and operational efficiency.

AgCall

November 2023 - May 2024

- Evaluated and contributed to the enhancement of existing and future Bayer programs in collaboration with their customer base.

Food & Beverage Associate
Student Association of Olds College, Olds AB

August 2023 – March 2023

- Create a positive atmosphere for customers while ensuring excellent customer service.

Data & Software Integration Specialist
Carbon Asset Solutions, Olds AB

May 2022 – September 2022

- Developed two pieces of software utilizing Python and GIS libraries to automate polygon mapping and analyze data obtained in farmers fields.

Data Science Camp Leader
Olds College, Olds AB

May 2021– September 2021

- Provided students with mentorship and assistance in creating and presenting their data science projects.

Research Student
Merrimack College, North Andover MA

May 2019– September 2019

- Worked under Dr. Duston, utilizing Python code to calculate gravitational field, luminous intensity and life stages of a White Dwarf.

SKILLS

- Effective Communicator
- Efficient Problem Solver
- Easily Adaptable
- Confident Team Leader
- Self Driven

CERTIFICATIONS

Angular Developer Expert: Advanced knowledge in googles frontend framework Angular (v17).

Angular & NodeJS: Ability to create full stack applications. Utilizing Node libraries and MongoDB.

Others found on linkedin

LANGUAGES

Python
JavaScript/TypeScript
CSS/SCSS
HTML

PROJECTS

www.Neslo.ca

Skalarly.com

EDUCATION

University of Toronto - Honors Bachelor of Science, Physics
Minor: Mathematics and History & Philosophy of Science

September 2019 – November 2023

- Gained advanced mathematical and problem-solving skills to interpret complex data. Conducted and communicated, scientific experiments using modern softwares and lab equipment.

REFERENCES

- **Jason Bradley** - President of Carbon Asset Solutions

  587-444-0747

  jasonstuartbradley66@gmail.com

- **Randy Stockell** - Manager SAOC

  587-336-3606

  saocfbman@oldscollege.ca

- **Shannon Kachur** - Manager CO-OP Agro

  403-336-3148

  shannon.kachur@nutrien.com