

# Al Ashir (Al) Intisar

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## EDUCATION

**St. Olaf College**, Northfield, MN

Bachelor of Arts: Computer Science, Mathematics

Concentrations: Neuroscience, Statistics & Data Science

*Anticipated Graduation: May 2025*

*GPA: 3.46*

- Relevant Coursework: Bioinformatics, Spatial Data Analysis, Algorithms for Decision Making, Statistical Modelling.

**United World College (UWC) Changhsu**, China.

*Graduation: 2021*

International Baccalaureate (IB) Diploma.

Technical Skills: Python(advanced), R(advanced), JavaScript, Perl, C++, SQL(basic), Access, Excel, Google suite.

## RELEVANT EXPERIENCE

**Data Analyst Intern, National Math Foundation**, Syracuse, NY

*June 2023-August 2023*

- Created strategies with the project manager for analyzing project data from 600 schools.
- Conducted statistical analysis and data cleaning using R programming language.
- Presented findings that were added on a paper published by the National Math Foundation.

**Data Science Intern, Sidekick Education**, Madison, WI

*September 2022-May 2023*

- Programmed automated data driven reporting portals using JavaScript in collaboration with Sidekick's software developer for clients (High-schools) to monitor students FAFSA process.
- Built AI driven chatbot with natural language processing using Azure Language Studio to help students in the FAFSA process.
- Collected and cleaned necessary data from FAFSA websites.

**Data and Evaluation Coordinator, Fair Opportunity Project**, Madison, WI

*June-Aug 2022*

- Collected and cleaned publicly-available data on FAFSA and high-school demographics.
- Conducted statistical analysis using Python to find insights about the declining FAFSA completion in the state of WI.
- Compiled strategies for reaching first generation, low-income, and/or rural youth who are interested in college.

## ADDITIONAL WORK EXPERIENCE

**Chief Technology Officer, St. Olaf College Student Government Association**, Northfield, MN *September 2023-Present*

- Supervise and update the SGA website Oleville.com using JavaScript.
- Supervise the online student senate election resources to ensure fair election.
- Hire and supervise one additional student developer for the website.

**Statistics and Data Science Grader, St. Olaf College**, Northfield, MN

*September 2023-Present*

- Grade 168 homeworks per week for the Data Science course.

**HR Office Assistant, St Olaf College**, Northfield, MN

*June-Aug 2022*

- Recorded, proofed and purged confidential employee documents..
- Greeted customers, took messages and scheduled appointments.

## LEADERSHIP/CO-CURRICULAR EXPERIENCE

**Junior Counselor (St Olaf College, MN, USA)**

*Aug 2022 - May 2023*

- Supervised 200 residents; Resolved roommate conflicts and observed the safety of the residents in the building.
- Organized events for student engagements to build a sense of community.

**St. Olaf Club Soccer**

*August 2022-Present*