# JACKSON EICKHOFF

#### SOFTWARE ENGINEERING STUDENT

#### **PROFILE**

Analytical and hardworking individual, committed to providing efficiencies through technology, data analytics and a growth mentality. Adept at managing multiple situations simultaneously while focusing on result driven resolutions. Proven leader, with a record of creating innovative processes.

#### **KEY STRENGTHS**

- Self-Motivated
- Accountable
- Punctual
- Resourceful
- High Learning Agility

## LANGUAGE PROFICIENCIES

- Java
- Python
- MySQL
- Javascript
- HTML
- CSS

## **TECHNOLOGIES**

- Microsoft Office Suite
- GitLab
- REST API
- Linux
- Microsoft Windows

## REACH ME AT

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MOBILE: 402-640-3521

#### ACADEMIC BACKGROUND

#### University of Nebraska-Lincoln

Bachelor of Science in Software Engineering Exp. Date: May 2022 GPA: 3.4

Relevant Coursework: Human Computer Interaction, Discrete Mathematics, Calculus III, , Software Engineering III.

- Undertook software projects involving an open source medical record system.
- Developed a pediatric sepsis determination algorithm
- Developed expansion module applications that leveraged an API(Application Programming Interface)
- Developed a desktop application used for tracking work hours, that provided an executive productivity summary.
- Member of Developer Student Club

### Cedar Catholic High School

- Honor Student
- Over 250 hours of service work
- Sports Captain
- Student Council
- Campus Ministry

#### WORK EXPERIENCE

#### **Eickhoff Farms**

Agricultural Specialist

- Planted, cultivated and harvested a variety of crops such as soybeans, wheat, and corn.
- Managed over 400 head of livestock, spanning from daily feeding schedules to vaccinations.
- Provided technical support of equipment's GPS and auto-steering systems, planter yield calculator and sprayer metric systems.
- Repaired and performed routine maintenance on building and farm equipment

#### Artificial Rain LLC

Irrigation Technician

- Installed, and maintained underground sprinkler systems in residential and commercial zones.
- Trenched pipe, along with installation of sprinkler heads, and valve box systems.