

Objective

To obtain an Electrical Engineering internship at John Deere Electronic Solutions in Fargo, ND for the summer of 20XX.

Education

North Dakota State University – NDSU (*Expected Graduation Dec 20XX*) Fargo, ND

Bachelor of Science in Electrical Engineering

- GPA: 3.64/4.0, Dean's List: 6/7 semesters
- Related Coursework:
Electronics I/II, Embedded Systems, Communication Circuits, Control Systems, Modern Control, Signals and Systems, Circuit Analysis I/II

Experience

Senior Capstone Project – NDSU (*Aug 20XX – Present*) Fargo, ND

- Invent and construct a revolutionary lighting device powered by electricity and comprised of basic circuitry.
- Exhibit teamwork when collaborating with 3 classmates to establish/distribute tasks and problem solve issues.

Electrical Engineering Intern – Doosan Bobcat (*May 20XX – Dec 20XX*) Gwinner, ND

- Applied classroom knowledge by assisting in the creation, modification, and maintenance of various assigned product systems and components.
- Utilized care and attention to detail by electrically troubleshooting existing engineering applications and projects.
- Displayed cross-functional communication skills while working with teams across multiple departments.

Farmhand – A to Z Dairy (*periodically 20XX – 20XX, summer 20XX*) Alexandria, MN

- Used detail orientation when managing livestock nutritional needs.
- Proved time and priority management skills when addressing day-to-day demands on the farm.

Extracurricular

Bison Robotics – NDSU (*Oct 20XX – May 20XX*) Fargo, ND

- Creatively and efficiently employed engineering knowledge and practices to design, build, and test robots for various functions in 3 national competitions.
- Contributed to multiple projects: Autonomous Snow Plow, Quadcopters, and Robot in Three Days.

Technical Skills

Operating Systems	Microsoft Windows 10/7, Mac OS, Ubuntu Linux
Languages	C, Java, C++, Python, Assembly
Software	Office (Word, PowerPoint, Excel), MATLAB, Visual Studio, NetBeans, Upverter, CAD software
Embedded Systems	Arduino (and similar PIC) programming