THOMAS EDISON

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EDUCATION

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

Electrical Engineering Co-Op – Doosan Bobcat – *Gwinner, ND*   **May 20XX – Dec 20XX**
- Applied classroom knowledge by assisting in the creation, modification, and maintenance of various assigned product systems and components
- Utilized analytical skills when electrically troubleshooting existing engineering applications and projects
- Displayed cross-functional communication skills while working with teams across multiple departments

Merchandising Sales Associate – Tractor Supply Co. – *Wahpeton, ND*   **Nov 20XX – Aug 20XX**
- Demonstrated knowledge of product lines when recommending merchandise to customers to address their specific needs
- Illustrated attention to detail when preforming accurate counts of store inventory
- Enhanced problem-solving and critical-thinking skills when addressing customer complaints and/or product issues

SENIOR CAPSTONE PROJECT

Design and build a revolutionary lighting device – NDSU – *Fargo, ND*   **Jan 20XX – Present**
- Exhibit teamwork when collaborating with 3 classmates to establish/distribute tasks and problem solve issues
- Employ the use of technical skills and knowledge when configuring electronic components and wiring
- Accurately document procedures and test results to ensure the device is within rubric specifications

INVOLVEMENT

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