

David Ryan

*The University of
Nebraska Lincoln*

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Education

2018–present **Bachelor's Degree (Senior Status)**, *University of Nebraska Lincoln*.
GPA - 3.0 | Major: Computer Engineering | Minors: Robotics & Math

Experience

Internships

Summers of 2019, **Computer Engineer**, *Virtual Incision*, Lincoln, NE.
Achievements:

- 2020,2021 ○ Developed and tested inventory temperature monitoring system as well as a camera equipment calibration device
- Wrote Software Specifications for manufacturing software code base.
- Developed a driver from scratch for a chip used to measure exerted force.

Spring of 2020 **Teachers Assistant**, *CSCE 156*, Lincoln, NE.
Responsibilities:

- Provided tutoring and office hours to students taking CSCE 156 (introduction to object-oriented programming)
- Graded and provided feedback for submitted assignments

Work Experience

2020–present **Resident Assistant**, *Residence Hall Association*, UNL.
Responsibilities:

- Built community, provided resources to residents, developed programs for the floor, as well as administrative work.

Languages

C	C++	Java	Python	Javascript
html-css	SQL	Matlab	Assembly	C#