

John Doe

100 Wartburg Blvd, Waverly, Iowa 50677 | (000) 000-0000 | john.doe@wartburg.edu

Education

Bachelor of Science: Engineering (Concentration: Mechanical Engineering) May 2025
Wartburg College | Waverly, IA GPA: 3.67

Related Coursework

Statics	Electrical Circuits
Thermal Science	Intro to Comp and Programming
Classical Physics	Integral/Differential Calculus
Principles of Chemistry	Engineering Analysis

Related Coursework Experience

Board Game Project | Engineering Analysis I | Wartburg College Fall 2021

- Designed a scrabble game that accommodates people with cerebral palsy
- Collaborated with 3 other group members
- Used six sigma DMADV process

3D Modeling Project | Engineering Analysis II | Wartburg College Winter 2022

- Modeled a water jug in detail using Creo
- Took measurements using dial caliper
- Gained experience designing parts and assemblies in Creo

Breakout Video Game | Intro to Comp and Programming | Wartburg College May 2022

- Wrote a program for a videogame called Breakout
- Gained experience using Python
- Learned how to debug code

Technical Skills

- **Beginner:** Python, DC and AC circuit design, and LoggerPro
- **Intermediate:** PTC Creo, Autodesk Inventor, and Microsoft Office tools (PowerPoint, Excel)

Leadership Experience

Team Member | Varsity Tennis Team | Wartburg College September 2021 - Present

- Participate in team activities (practices, meetings, competitions, workouts) a minimum of two hours per day, 5 days per week for 5 months per year in-season with at least 15 teammates
- 15-5 singles record in 2021-2022 season

Tennis Instructor | Tennis and Life Camps | St. Peter, MN June 2023 - August 2023

- Employed to teach tennis and life skills
- Gained experience communicating with people of all ages

Volunteer Experience

Peer Coach | Riverdale Heights Robotics | Bettendorf, IA August 2017 – May 2021

- Assisted children grades 5-6
- Worked with Lego robots

Academic Awards

- Intercollegiate Tennis Association Scholar-Athlete (2022 and 2023 Season)
- Dean's List (Fall 2021 and Winter 2022)