

Adam James Heitkamp

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Home Address: 11537 s Carbondale st, Olathe, KS 66061

School Address: 673 Old Greenville Hwy, Clemson, SC 29631

EDUCATION

Clemson University: Bachelor of Science

Clemson, SC

Major: Industrial Engineering

Dec 2020

Minor: Military Leadership

Cumulative GPA: 3.53/4.00

Dean's List 5 of 8 semesters

WORK EXPERIENCE

United States Army Corps of Engineers (*Engineering Intern*)

August 2019

- Developed an understanding of the engineering, operation and maintenance of the locks and dams along the Mississippi River.
- Assisted in the design of riprap shoreline material placement along the Croix River to reduce future river erosion.
- Participated with surveying team using sonar technology to map the river depth to help maintain the navigation channel along the Mississippi River.

United States Army Reserve Officers Training Corps Advanced Camp (*Trainee*)

June – July 2019

- Successfully led teams of up to 40 personnel to complete a variety of time-critical tasks and projects throughout a physically and mentally challenging scenario-based environment.
- Demonstrated potential to serve as a Commissioned Officer by completing a demanding course of instruction through daily perseverance, discipline, and strict adherence to rigorous performance standards.

ACTIVITIES

Clemson Army ROTC (*Leader*)

September 2016 – Present

- Developed valuable leadership skills through classroom instruction and practical application involving problem-solving, decision-making, teamwork and effective communication.
- Trained and competed as a member of the Army ROTC Triathlon Team.

Alpha Pi Mu (*Member*)

August 2018 – Present

- Industrial Engineering Honor Society (top 20% of students)

PROJECTS

IE 3100 – Library Traffic Flow – Performed customer surveys, concept generation, and product testing to increase the overall efficiency and satisfaction of the Clemson student library.

Army ROTC – Fall Field Training Exercise – Selected by faculty to plan and conduct a 48-hour comprehensive training exercise providing technical training and leadership development for 170 cadets.

SKILLS

Certified in Microsoft Office Word, PowerPoint, Excel, and Access

Proficient in SolidWorks, MATLAB, Arena, and Minitab