

Chloé van Hees

Miami, FL
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EDUCATION

University of Miami, College of Engineering - *Mechanical Engineering*
August 2023 - May 2027, Miami, FL

GPA - 3.531

Coursework: Calculus (I),(II),(III), Differential Equations, Physics (I),(II),(III), Mechanics of Solids (I),(II), Introduction to Engineering, Statistics, Measurements Lab, Chemistry for Engineers, Dynamics, Principles of Electrical Engineering

EXPERIENCE

Sports Konnect Inc. - *Counselor*
June 2023, Miami, FL

- Supervised 17 campers (ages 4-11) alongside a CIT
- Coordinated group activities in large, open spaces and consistently supported campers' emotional management

Alper JCC - *Senior Counselor*
June 2024 - August 2024, Miami, FL

- Supervised 25 campers (ages 6-8) alongside a Junior Counselor and 3 CITs
- Enhanced communication by respectfully addressing coworker performance issues in the bunk
- Developed skills to work with campers with special needs

SKILLS

Proficient in CREO; Intermediate in Microsoft Office, JavaScript, and MATLAB;
Beginner in Python and Adobe Premiere Pro

ACTIVITIES

Marching Band, Alto Saxophone Section (2023-2024)

Enhanced school spirit through performances around campus and at university sporting events

Society of Women Engineers, Outreach team (2023-Present)

Carried out outreach for the “Future Engineer Day” program and for 12 high schools in the Miami-Dade area for the “Introduce a Girl to Engineering Day” program

American Society of Mechanical Engineers, Chassis team (2024 - Present)

Part of the Chassis subteam, leading design optimization of the chassis and the wheels for the lunar rover being designed and built based on literature review and available data