

David K. Jimenez

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Address: Flagstaff AZ

Phone Number: (808) 319-3820

Education:

Northern Arizona University

August 2022 – Present

Expected graduation date: May 2026

Major: Electrical Engineering

GPA: 3.71

Work Experience:

- Received National Security Clearance

Honeywell - Kansas City National Security Campus Intern

June - August 2024

- Assisted senior engineers with projects by designing and manufacturing printed circuit boards based on schematics.
- Worked with a team presenting my work, progress, and research during weekly meetings.
- Presented summer project to company

June – August 2025

- Assisted senior engineers with data collection/analyzing
- Presented findings to Honeywell engineers and engineers from national laboratory
- Presented summer project to company

Office of Indigenous Student Success Peer Mentor

August 2023 - Present

- Served as a role model for First-Year students at Northern Arizona University.
- Utilized different CRM/software platforms such as Salesforce, Microsoft Teams, and Zoom.
- Developed and planned events for students on a large and small scale.
- Helped with outreach and marketing events at the University such as participating in tabling and student panels

Skills Sets:

- Experience coding in C/MATLAB
- Experience in System Verilog
- Soldering experience
- Collaboration & team building skills
- Microsoft Word, Excel, & PowerPoint
- Verbal/Written Communication

Extracurriculars/Activities:

Abaya Yala Club (Secretary)

August 2023 – May 2025

- Managed Abaya Yala's email account and drafted weekly email updates for club members.

American Indian Science and Engineering Society

August 2023 – Present

- Attended events that promote professional development such the AISES National Conference
 - Participate in fundraising and planning for Conference funding
 - Worked with indigenous peers in STEM that have similar coursework.
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Conferences:

American Indian Science and Engineering Society (AISES) National Conference 2023

- Attended seminars and presentations about careers in STEM hosted by companies from around the U.S.
- Received multiple offers for intern positions in summer of 2024

National Science Foundation (NSF) S-STEM National Conference 2024

- Spoke with mentors, senior engineers, and university professors about advancing my career
- Gained insight into the work the NSF does
- Had meaningful conversations about the work and projects peers are doing in the field

AISES National Conference 2024

- Met with companies of interest to see what they look for when hiring interns and full-time employees
- Spoke with National Laboratories with similar work and missions as the company I interned with

SACNAS National Conference 2025

- Learned about application of Indigenous studies in the workforce
- Met with grad schools around the world about engineering programs