Jiwon Bae

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🌐 LANGUAGES

Korean

English

🎓 EDUCATION

Bachelor of Science (B.S.) Computer Science
University of Alaska Anchorage
01/2020 – 05/2025
Minor in Computer Systems Engineering
Minor in Mathematics

🧠 SKILLS

HTML/CSS | JavaScript | C/C++ |
Python | Java | Linux | Jupyter |
Microsoft Excel | React

💼 PROFESSIONAL EXPERIENCE

eLearning Technology Student Technician
UAA College of Engineering ↗
10/2020 – 05/2025 | Anchorage, United States

- Delivered hardware, software, and online platform support (Blackboard, Zoom, Kaltura) for students, faculty, and staff.
- Maintained A/V systems in eLearning classrooms, ensuring reliable recordings and connectivity.
- Supported workstation setup, website updates, and inventory tracking.
- Streamed and recorded events, including graduations and seminars, via Zoom and YouTube Live.
- Created and updated technical documentation and support procedures.
- Collaborated with team to provide responsive, high-quality tech support.

Student Assistant 2
UAA Summer Engineering Academics
05/2024 – 08/2024 | anchorage, United States

• Promoted as the manager.
• Led and supervised a team of staff, delegating tasks to maintain smooth daily operations
• Assisted in teaching an expanded STEM curriculum, including Arduino robotics and coding, alongside 3D design/printing, Tetrix and LEGO robotics, aerodynamics, corrosion chemistry, and bridge engineering for campers in grades 3–12.

Student Assistant C
UAA Summer Engineering Academics
05/2023 – 08/2023 | anchorage, United States

- Assisted instruction in 3D design/printing, robotics (TETRIX, LEGO), coding, aerodynamics, chemistry, and engineering for grades 3–12.
- Followed lead teachers' lesson plans and maintained daily classroom routines.
- Provided hands-on help with projects and activities.
- Encouraged campers' social, emotional, and academic growth.
- Communicated with parents and staff about camper progress.