David Wikstrom

CONTACT

Email:

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SKILLS

XR Development

C#, JavaScript, Python

Unity, Unreal Engine, Android Studio

AWS, ASP.NET MVC

Firebase, MongoDB, SQL

Technical and Software Troubleshooting

> Leadership and Management

> > Teamwork

PROJECTS

Bellevue College Virtual Reality Anatomy Viewer

https://youtu.be/w2pEv1 1Ks20

VRMusicCubes

https://youtu.be/rx94BR **WRkRk**

VOLUNTEER EXPERIENCE

Bellevue College VR Club VR Club Vice President

January 2018 - June 2021

ACHIEVEMENTS

Air Force Achievement Medal

Air Force Good Conduct Medal

Career Objective

To pursue a career in XR development in order to help others, through the creation of paradigm shifting immersive experiences.

Work Experience

Bellevue College XR Lab,

Senior XR Lab Assistant January 2020 - June 2021

- Supervising, mentoring student employees/interns, provide training to XR Lab staff, BC faculty and students as required.
- Promoting/running XR Lab events, attending GameJams, hosting Unity coding workshops, and developing workshops and lesson plans in collaboration with faculty and more senior XR Lab staff
- Managing XR Lab equipment, including software installations, hardware/software troubleshooting, tracking, and distribution of equipment
- Exploration of XR applications and devices to augment educational classrooms and provide equitable access to the educational environment through groundbreaking technology

United States Air Force, USA

Electric and Environmental Systems Specialist October 2010 - January 2017

- Inspection and maintenance of all electrical and environmental systems and sub-systems of McGuire AFB C-17 aircraft, valued at \$2.6B
- Perform phased & special inspections, removal, replacement, troubleshooting, and repair of aircraft systems.
- Utilize C-17 specific technical data and test equipment to ensure positive control, serviceability, and repair installed system components

Bellevue College Media Center, Bellevue, WA

Media Center Technician January 2008 - April 2009

- Set-up and installation of networks and technical equipment for classrooms and teachers
- Maintaining a friendly working atmosphere while providing Library services to students
- Provided training to teachers and or students in need of Media Center resources

Leader Creek Fisheries. King Salmon, AK

Lead Tech/Assistant Supervisor June 2003 - 2009

- Working with a team of 8 Japanese Quality Control Specialists and 12 other employees to prepare and grade Sujiko (Salmon Roe) for the Japanese market.
- Maintaining a clean and safe working environment
- Supervision and production of Sujiko for export to Japan

Education

College/University

Bellevue College, Bellevue, WA

Bachelors of Applied Science - Application Development January 2018 - June 2021

Community college of the Air Force

October 2010 - 2016

Kudan Institute of Japanese Language, Tokyo, Japan **Intermediate Japanese**

December 2007