

# Joseph Zupan

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18962 Santa Fe Trail, Leavenworth, Kansas 66048 | (845) 521-8792 | [jlzupan20@gmail.com](mailto:jlzupan20@gmail.com)

Website: [www.linkedin.com/in/joseph-zupan](http://www.linkedin.com/in/joseph-zupan)

## Objective

My objective is to increase and apply my knowledge of the environment and water quality to ensure the preservation of sensitive areas. I intend to gain experience with GIS, water and soil quality testing, and identification of flora and fauna in different ecosystems. I also intend to use my experience in culturally diverse environments to help communicate and collaborate efficiently in team related projects and/or research.

## Education

### **ASSOCIATE OF NATURAL SCIENCE | 10/2018 | HASKELL INDIAN NATIONS UNIVERSITY, LAWRENCE, KS**

Major: Environmental Science

Related coursework: CHEM 101, CHEM 102, BIOL 103, BIOL 121, BIOL 122, BIOL 310, BIOL 385, BIOL 390, BIOL 450, GEOG 320, GEOG 330, GEOG 340, MATH 101, MATH 103, MATH 215.

### **BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE | 5/2019 | HASKELL INDIAN NATIONS UNIVERSITY, LAWRENCE, KS**

Major: Environmental Science, 3.438 GPA *cum laude*.

Related coursework: CHEM 101, CHEM 102, CHEM 201, BIOL 103, BIOL 121, BIOL 122, BIOL 310, BIOL 385, BIOL 390, BIOL 400, BIOL 450, BIOL 460, ENVS 330, ENVS 411, ENVS 415, ENVS 480, GEOG 320, GEOG 330, GEOG 340, MATH 101, MATH 103, MATH 215, PHYS 211, PHYS 212.

## Skills & Abilities

### SKILLS

Computer literate. Strong time management skills. Self-aware, patient, and possess strong organizational skills. I am experienced in manual labor and money-handling. I am goal-orientated and have strong work ethic.

### COMMUNICATION

I possess great communication skills, and I can easily work as part of a team or independently. I was raised in a multi-cultural household where I was able to communicate with many cultures from around America and even from out of the country. I speak with intent and am concise. I am respectful of others and treat everyone fairly. I am mindful of others' beliefs, religion, cultural traditions, and political beliefs.

### LEADERSHIP

Selected as the crew leader for a landscape crew and snow removal crew. I was also the captain of my semi-professional football team, the Cavalry in Leavenworth, Kansas. I played with them from October 2016 until May 2019. I believe in leadership by example. I am comfortable in leadership positions. I adapt well to change.

## Internships

### **HASKELL ECO-AMBASSADORS | HASKELL INDIAN NATIONS UNIVERSITY, LAWRENCE, KANSAS | MARCH 2017-PRESENT**

I am an active member of the Haskell Eco-Ambassadors and have participated in events such as restoration day and butterfly tagging. I have also performed trail maintenance, planting and cultivation of plants, compost development, and butterfly habitat restoration in the Haskell Wetlands. I am also an active participant in wetland remediation on the Haskell campus.

### **KANSAS IDEA NETWORK OF BIOMEDICAL RESEARCH EXCELLENCE (K-INBRE) SUMMER SCHOLAR | HASKELL INDIAN NATIONS UNIVERSITY | MAY 2018-SEPTEMBER 2018**

During the summer of 2018, I developed a research project that was conducted in the Haskell wetlands. As a K-INBRE summer scholar, I planned and installed a grid for ecological surveying in the Haskell wetlands. I also developed several long-term water data collection sites in order to collect temperature data, applicable for the management and overall health of the Haskell wetlands.

### **HASKELL ENVIRONMENTAL RESEARCH STUDIES SUMMER INSTITUTE (HERS) PROGRAM | HASKELL INDIAN NATIONS UNIVERSITY, LAWRENCE, KANSAS | JUNE 2019- JULY 2019**

In the summer of 2019, I developing a climate change related research project. This project examined the relationship between warming temperatures and the effects these temperatures have on Westslope cutthroat trout in the Blackfoot River. As a HERS intern, I am conducting independent research on the water regime of the Blackfoot River and how temperature effected these waters. Additional research is being conducted on the physiology, habitat requirements, distributions, and endangered status of the Westslope cutthroat trout.

## Work Experience

### **Scheels Overland Park Soccer Complex | 13700 Switzer Rd, Overland Park, KS 66221, (913) 685-1512 | October 2014 - September 2017**

- Employee at Scheels soccer complex as a soccer facilities tenant. Duties included general maintenance and field inspections. Cleaned and prepared fields for soccer, football, and lacrosse games; and, closed/secured facilities at shifts end.