David Kim

147 Maple Ave, Watertown, ST 45678 | (789) 012-3456 | david.kim@email.com | linkedin.com/in/davidkim

Objective

Environmental Engineering student eager to contribute to water resource management as an Intern at Three Valleys, applying skills in GIS, hydrology, and data analysis.

Education

B.S. in Environmental Engineering

Expected May 2026

University of Watertown, Watertown, ST

GPA: 3.8/4.0 | Relevant Coursework: Hydrology, Water Treatment, GIS Applications

Skills

- Technical: ArcGIS, AutoCAD, MATLAB, HEC-RAS
- Analytical: Water Quality Analysis, Hydrological Modeling
- Soft Skills: Problem-Solving, Team Collaboration, Report Writing

Experience

Research Assistant

University of Watertown

Jan 2024 – Present

- Developed hydrological models using HEC-RAS to predict flood risks, improving accuracy by 12%.
- Analyzed water quality data using ArcGIS for watershed management.
- Prepared technical reports for environmental impact assessments.

Intern EcoWater Solutions Summer 2023

- Assisted in designing water treatment systems using AutoCAD.
- Conducted field tests for water quality monitoring.

Projects

Watershed Management Project

Fall 2023

- Created a GIS-based model to optimize water resource allocation, reducing waste by 10%.
- Presented findings to local environmental agencies.