

Matthew G. Kollier

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Objective: To obtain a summer engineering internship in public works.

Education:**Working toward B.S. degree in Environmental Resource Engineering (ABET Accredited)**

Humboldt State University, Arcata, CA. 3.7 Major GPA (3.4 Overall GPA). Expected May 20XX

Pertinent Coursework

Fluid Mechanics	Hydrology	Environmental Monitoring
Introduction to Water Quality	Integrated Solid Waste Mgmt.	Transport Phenomena
Water/Wastewater Engineering	Probabilistic Analysis	Brief Organic Chemistry

Research Projects:

- **Orick Community Marsh**, an innovative wastewater treatment method and sewer infrastructure design for the town of Orick, CA. Submitted North Coast Section, ASCE, April 20XX
- **Children's Flume Design**, a design proposal of an education flume for children to ultimately be used in the Discovery Museum, Eureka, CA. Fluid Mechanics course semester project, Fall 20XX
- **Brief Water Quality Study of Janes Creek**, an 11-week technical study and water quality analysis of North Janes Creek, Arcata, CA. Introduction to Water Quality course, Spring 20XX

Relevant Experience:**Surface Water Modeling Assistant**

Battelle, Pacific Northwest National Laboratory
Assisted in the application of surface water hydrodynamic and water quality computer models.

Summer 20XX
Richland, WA

GIS Technician and Programmer

Battelle, Pacific Northwest National Laboratory
Digitized maps using Arc/Info and programming for statistical analysis.

Summer 20XX
Richland, WA

Other Experience:**Science Camp Counselor**

Astro Camp
Organized activities related to science and the natural environment for children ages 8-16.

Summer 20XX—XX
San Diego, CA