Hannah Okafor

Environmental Engineering Intern

Environmental engineering student at UC Davis, graduating in June 2027, interning with a Sacramento environmental consulting firm. Handles stormwater sampling, groundwater monitoring and site figures in ArcGIS and AutoCAD across 18 permitted sites. Writes clear field notes and report sections that support the firm's regulatory compliance work.

hannah.okafor@email.com

(916) 555-0164

Sacramento, CA

linkedin.com/in/hannahokafor

Experience

Environmental Engineering Intern

06/2026 - Present

Delta Ridge Environmental

Sacramento, CA

Part-time internship with a 60-person environmental consulting and engineering firm.

- Collect stormwater sampling data at **18** industrial sites and complete chain-of-custody forms for the lab.
- Measure water levels in 30 wells per round at 2 remediation sites during groundwater monitoring events.
- Map sample locations in ArcGIS and update site figures in AutoCAD for quarterly client reports.
- Draft sections of Phase I ESA reports after reviewing 40+ years of permit records and aerial photos per property.

Student Research Assistant

10/2024 - 05/2026

UC Davis Water Quality Lab

Davis, CA

Part-time lab job, about 12 hours a week during the school year.

- Ran water quality analysis on **200+** river samples for nitrate and turbidity on lab spectrophotometers.
- Checked results in Excel against field sheets, catching transcription errors before data reached the principal investigator.
- Calibrated sondes and probes weekly under the lab QA/QC plan for 3 sampling programs.

Certificates

40-Hour HAZWOPER (OSHA 29 CFR 1910.120)

06/2026

OSHA-authorized training provider

Skills

- Stormwater Sampling
- Groundwater Monitoring
- Water Quality Analysis
- Phase I ESA
- ArcGIS
- AutoCAD
- Excel
- Regulatory Compliance
- Technical Writing
- Communication

Education

Bachelor of Science

06/2027

University of California, Davis

Davis, CA

Environmental Engineering