[First Last Name]

[City, State] | [email@example.com] | [Phone Number] | [LinkedIn URL]

PROFESSIONAL SUMMARY

[Environmental Scientist] with [X+] years of experience in **environmental impact assessment**, **field sampling**, and **data-driven environmental analysis**. Proven track record supporting compliance with **federal, state, and local environmental regulations** across [industry sectors, e.g., infrastructure, energy, and land development]. Skilled at translating complex scientific findings into clear recommendations for **regulators, project managers, and community stakeholders**. Adept in leading multidisciplinary studies that balance project objectives with long-term ecological sustainability.

PROFESSIONAL EXPERIENCE

[Senior Environmental Scientist] | [Environmental Consulting Firm Name]
[Month Year] – Present
[City, State]

- Lead multidisciplinary teams in preparing **Environmental Impact Statements (EIS)** and **Environmental Assessments (EA)** for [transportation, energy, and land development] projects, ensuring alignment with [NEPA, CEQA, or applicable regulations] and reducing review cycles through clear, defensible documentation.
- Design and oversee field programs for **surface water, groundwater, soil, and air quality sampling** using tools such as [GPS-enabled data loggers, handheld meters, and automated samplers], and coordinate laboratory analyses following **EPA-approved methods**.
- Analyze environmental data using [R/Excel/ArcGIS] to identify trends, quantify potential impacts, and develop **mitigation and monitoring plans**, presenting findings in technical reports and stakeholder meetings to inform permitting and project design decisions.

[Environmental Scientist] | [Public Agency / Nonprofit / Engineering Firm Name]
[Month Year] – [Month Year]
[City, State]

- Conducted **baseline environmental surveys** for wetlands, habitats, and sensitive species, integrating field observations, remote sensing data, and historical records to support resource management and permitting strategies.
- Prepared **technical memoranda, permit applications, and regulatory submittals** for [Clean Water Act, Endangered Species Act, air quality permits, or local ordinances], coordinating with internal legal and engineering teams to address agency comments.
- Supported community outreach by developing **public-facing summaries, maps, and presentation materials** that communicated environmental risks, proposed mitigation, and long-term monitoring commitments in accessible, non-technical language.

EDUCATION

[Master of Science in Environmental Science] | [University Name]
[Month Year] – [Month Year]
[City, State]

- Thesis: “[Thesis Title Related to Environmental Assessment, Ecology, or Pollution Control]” focusing on [brief description of research topic, methods, or outcomes].
- Relevant Coursework: **Environmental Impact Assessment**, **Hydrology**, **Ecotoxicology**, **Geographic Information Systems (GIS)**, **Statistics for Environmental Science**.

[Bachelor of Science in Environmental Science / Environmental Engineering / Ecology] | [University Name]
[Month Year] – [Month Year]
[City, State]

- Capstone Project: “[Capstone Project Title]” evaluating [site/issue] and recommending **evidence-based management or remediation strategies**.
- Activities: [Environmental club / sustainability committee / field research assistantship] with focus on **applied environmental monitoring and conservation**.

SKILLS

- **Technical & Analytical:** [Environmental impact assessment], [ecological risk assessment], [water and soil quality analysis], [air emissions evaluation], [life-cycle thinking / sustainability analysis].
- **Field & Laboratory:** [Design and execution of sampling plans], [surface water and groundwater sampling], [soil and sediment sampling], [instrument calibration], [QA/QC procedures], [chain-of-custody documentation].
- **GIS & Data Tools:** [ArcGIS / QGIS], [GPS data collection], [remote sensing interpretation], [R / Python / Excel for statistical analysis], [data visualization and mapping].
- **Regulatory Knowledge:** Familiarity with [NEPA / CEQA or regional equivalents], [Clean Water Act], [Clean Air Act], [Endangered Species Act], and relevant [state/local environmental regulations and permitting processes].
- **Reporting & Communication:** [Technical report writing], [regulatory documentation], [public meeting presentations], [stakeholder engagement], [ability to translate scientific findings for non-technical audiences].
- **Project & Team Skills:** [Project coordination], [timeline and task management], [cross-functional collaboration with engineers, planners, and regulators], [attention to detail], [problem solving under field constraints].
- **Professional Attributes:** [Adaptable in field conditions], [ethically grounded], [methodical and organized], [strong observational skills], [commitment to environmental stewardship].

SELECTED PROJECTS

[Watershed Impact Assessment for Regional Infrastructure Project]

[Month Year] – [Month Year]

- Evaluated potential impacts of [roadway / pipeline / transmission line] expansion on **surface water quality, stormwater runoff, and aquatic habitats** across a [X]-square-mile watershed using [ArcGIS] and [hydrologic modeling tools].
- Developed **mitigation and monitoring measures**, including riparian buffer enhancements, erosion control strategies, and post-construction water quality monitoring, incorporated into project design and permitting documents.

[Site Contamination Screening and Remediation Planning]

[Month Year] – [Month Year]

- Conducted preliminary **Phase I / Phase II-style environmental site assessments** for a former [industrial / commercial] property, including historical records review, field sampling, and laboratory data interpretation.
- Summarized findings in a comprehensive report outlining **contaminant distribution, potential exposure pathways, and remediation options**, supporting client decision-making for redevelopment and regulatory engagement.