

[Full Name]

[City, State/Region, Country] | [email@example.com] | [+1 (555) 555-5555] | [LinkedIn URL]

PROFESSIONAL SUMMARY

[Experienced **Forester** with a strong background in sustainable forest management, silviculture, and field-based ecological assessments. Skilled in applying **GIS mapping**, forest inventory methods, and data-driven planning to optimize timber production while protecting biodiversity and watershed health. Proven ability to collaborate with government agencies, private landowners, and community stakeholders to implement **long-term forest management plans**. Adept at leading field crews, ensuring regulatory compliance, and promoting best practices in fire prevention, habitat conservation, and reforestation.]

PROFESSIONAL EXPERIENCE

[Senior Forester] | [State Forestry Department]

[Month Year] – [Present] | [City, State]

- [Lead the development and implementation of multi-year forest management plans across approximately [XX,000] acres of public forestland, balancing timber harvest schedules with habitat conservation and recreation objectives, resulting in a [XX%] increase in sustainable yield while maintaining certification under [Forest Stewardship Council (FSC)] standards.]
- [Conduct and supervise detailed forest inventories using [relascope], [diameter tapes], and [GPS-enabled data collectors], integrating field data into [ArcGIS] to produce stand maps, growth projections, and harvest prescriptions that informed annual planning and budgeting decisions.]
- [Coordinate and oversee [X–Y] person field crews in activities including thinning, reforestation, and fuel reduction treatments; ensured compliance with state forest practice rules, safety protocols, and best management practices, contributing to a [XX%] reduction in wildfire fuel loads in high-risk units over [Z] seasons.]

[Forester] | [Private Forestry Consulting Firm]

[Month Year] – [Month Year] | [City, State]

- [Prepared comprehensive forest management plans for private landowners covering more than [X,000] acres, including stand descriptions, silvicultural recommendations, road layout, and harvest scheduling, which supported clients in qualifying for [forestland tax] programs and conservation cost-share funding.]
- [Performed timber cruises, volume estimations, and log grade assessments using [cruising software] and [Excel]-based models; provided clients with detailed financial projections that improved harvest decision-making and increased average stumpage returns by an estimated [XX%].]
- [Assisted with permitting and regulatory compliance by preparing maps, environmental review documentation, and erosion-control plans for submissions to [State Forestry Agency] and [Environmental Protection Agency/Local Authority], resulting in timely approval of harvesting and road construction projects with no major compliance findings.]

EDUCATION

[Bachelor of Science in Forestry] | [Name of University]

[Month Year] – [Month Year] | [City, State]

- [Relevant Coursework: Silviculture, Forest Mensuration, Forest Ecology, Forest Operations, GIS for Natural Resources, Forest Policy and Economics, Fire Ecology and Management.]
- [Capstone Project: Developed a management plan for a [X,000]-acre mixed-conifer forest, including stand inventory, growth modeling, harvest scheduling, and habitat protection measures using [ArcGIS] and [forest planning software].]

SKILLS

- Technical & Field Skills:** [Forest inventory and mensuration], [silvicultural prescriptions], [timber cruising], [reforestation planning], [fuel reduction and fire prevention], [road layout and basic surveying].

- **Tools & Technologies:** [ArcGIS or QGIS], [GPS units and data loggers], [forest inventory software], [MS Excel and data analysis], [remote sensing interpretation], [digital mapping tools].
- **Environmental & Regulatory:** [Forest practice regulations], [best management practices (BMPs)], [watershed and soil protection], [wildlife habitat considerations], [environmental impact documentation].
- **Planning & Management:** [Long-term forest management planning], [harvest scheduling], [resource monitoring], [risk assessment], [project coordination with agencies and landowners].
- **Safety & Operations:** [Field safety protocols], [chainsaw and equipment awareness], [hazard identification], [crew leadership in remote environments].
- **Soft Skills:** [Stakeholder communication], [technical report writing], [team leadership], [problem-solving in field conditions], [training and mentoring junior staff].

SELECTED PROJECTS

[Watershed-Focused Forest Management Plan] | [Regional Public Forest]

[Month Year] – [Month Year]

- [Led the design of a forest management plan for a [X,000]-acre watershed, integrating hydrological concerns, road density targets, and riparian buffers to protect water quality while maintaining sustainable harvest levels.]
- [Used [ArcGIS] and [GPS] field data to delineate riparian management zones, unstable slopes, and high-erosion-risk areas, informing road decommissioning and relocation recommendations.]

[Reforestation and Stand Improvement Program] | [Private Timberland Owner]

[Month Year] – [Month Year]

- [Planned and monitored reforestation on approximately [X00] acres following final harvest, including species selection, planting density, and site preparation tailored to soil and climate conditions.]
- [Implemented a stand improvement strategy (pre-commercial thinning and pruning) that improved growth rates and stand health, documented through periodic plot measurements and survival surveys.]