NAISHADH SINGAPURI

Project Manager | Energy, Buildings & Public-Sector Programs · Stakeholder Engagement · Training & Playbooks · Proposals
Ottawa, ON · ndsingapuri@gmail.com · linkedin.com/in/ndsinga

90% · ≤3%	**136**	**+65%**	**50+**
milestones on time · budget variance across five programs ($1M+)	building officials province-wide reached by a course I led	participation lift in one quarter across 123 organizations	partner organizations engaged across multi-year programs

PROFILE

Project manager and civil engineer who turns complex, multi-partner work into results people can see. At Net Zero Atlantic I ran **five concurrent energy and building-sector programs ($1M+)**, delivering **90% of milestones on time within 3% of budget**. I led an energy-code course that reached **all 136 building officials in Nova Scotia**, wrote the **playbooks and training** behind a new retrofit process (**25% efficiency gain**), lifted participation **65% in one quarter**, and led my organization's **Joint Occupational Health & Safety Committee** for two years. Before that I spent two years on solar, wind and infrastructure sites, and four years in customer-facing sales. I write strong reports, proposals and RFPs, work comfortably with engineers, government and industry, and hold a Carleton master's in Sustainable Energy & Policy. Working toward PMP.

CORE COMPETENCIES

Project & Program Delivery: Scope, schedule & budget · Resource planning & forecasting · Risk, issue & decision logs · Status reports & dashboards · Vendor & contract management (RFPs) · PMO templates

People & Engagement: Stakeholder & partner engagement · Steering committee governance · Change management & adoption · Training, playbooks & job aids · Workshops & presentations (500+) · JOHSC leadership

Technical & Writing: Civil engineering (B.Tech) · Renewable energy, battery storage & building codes (NBC 9.36, Part 3 & 9) · Cost estimating · Reports, funding proposals & RFPs · Excel (advanced) · MS Project · GIS

PROFESSIONAL EXPERIENCE

Project Manager, Building to Zero Exchange — Net Zero Atlantic, Halifax, NS **Oct 2023 – Jul 2026**
Government-funded energy and building-sector non-profit · five concurrent programs · $1M+ portfolio · 50+ partner organizations

Program Delivery

- Ran **five concurrent programs** from scope to closeout: estimated resources, built plans, forecast budgets monthly and reallocated staff and consultants when conflicts appeared, delivering **90% of milestones on time** within **3% of a $1M+ budget**.
- Managed a **$525K multi-year consulting engagement** end to end: RFP and terms of reference, proposal evaluation, contract, deliverable review and milestone payments.
- Launched a province-wide **GIS platform** from requirements to go-live and **onboarded 80+ organizations**.

Training, Playbooks & Standards

- Led development of the **NSBOA's NBC Section 9.36 course** with industry leaders, the NSBOA, subject-matter experts, academic stakeholders, project partners and funders; **distributed to all 136 building officials in Nova Scotia**.
- Built training for building-industry navigators on **Part 3 buildings** under the Pilot Navigator project, plus the **playbooks (job aids)**, checklists and workshops that let owners, advisors, contractors and specialists run a new retrofit process the same way; the pilot reported a **25% improvement in workflow efficiency**.

Stakeholders, Governance & Business Development

- Ran governance for a **12-member steering committee** of government, industry, labour and post-secondary leaders, and kept **50+ partner organizations** engaged across multi-year programs.
- Tracked **123 organizations** through a staged campaign and **lifted on-time participation 65% in one quarter** (Q3 2025) by rebuilding communication and follow-up for each audience.
- Identified funding and partnership opportunities and wrote the **proposals and business cases** to pursue them; **several were funded**. Presented to **500+ participants** across workshops, consultations and industry events.

Health & Safety

- **Led the Joint Occupational Health & Safety Committee for two years**: helped establish its procedures and templates, then ran the committee, its meetings, records and action follow-up.

Sales & Customer Service Representative (part-time) — The Source (Bell), Canada **Aug 2022 – Sep 2026**

Consumer technology and telecom retail · held alongside graduate studies and full-time work

- Sold against **monthly targets**: found each customer's real need, recommended the right product, handled objections and closed; built **repeat customers** through reliable follow-up.

Assistant Junior Engineer — Recare Electrical LLP, India **Jul 2019 – Jul 2021**

Solar, wind, infrastructure and construction projects · 6+ assignments a month

- Performed **site inspections and feasibility assessments** for solar and wind installations and supported technical design and simulation in SolidWorks.
- Built **cost estimates and quantity takeoffs**, compared supplier quotes and raised purchase orders; tracked RFIs, submittals and change orders.
- Coordinated field crews, engineers, subcontractors and clients, and **enforced site health and safety** on every active site.

SELECTED PROJECTS

Community Wind & Battery Storage Feasibility — Carleton University capstone **2022 – 2023**

- Modelled a grid-connected wind and battery system: **$17.5M lifecycle value** and **14,400 t CO_2e/yr avoided**; validated with government and utility engineers.

Workforce Readiness Roadmap — Net Zero Atlantic, $525K engagement **2024 – 2026**

- Benchmarked four provinces across **20+ building-sector occupations** with 50+ employers, unions and colleges, producing recommendations for government.

EDUCATION & CERTIFICATIONS

Master of Sustainable Energy & Policy (Climate Change specialization) — Carleton University, Ottawa **2021 – 2023**

Bachelor of Technology, Civil Engineering — Pandit Deendayal Energy University, India **2017 – 2020**

Certificates: Working toward PMP · Wind Energy · Solar Cells · Environmental Protection & Sustainability · Global Energy & Climate Policy

TOOLS

MS Project · Excel (advanced) · PowerPoint · Word · Outlook · Teams · SharePoint · Asana · Monday.com · CRM databases · GIS · SolidWorks · AutoCAD (academic) · generative AI tools