**First Name Last Name**

452 Main Street. Apt 4 • Dover, NH 03820

PHONE NUMBER • E-MAIL

**EDUCATION**

**University of New Hampshire - Durham, NH**

Bachelor of Science: Environmental Engineering

**Expected: December 2016**

GPA: 3.0

* Dean’s List Spring 2014, Spring 2016

**RELATED COURSEWORK & PROJECTS**

**Courses**

* Advanced Water Treatment
* Bioenvironmental Engineering Design
* Environmental Pollution and Protection
* Fluid Mechanics
* Groundwater Hydrology
* Introduction to GIS
* Solid and Hazardous Waste Engineering
* Water Chemistry

**Senior Project: Emergency Preparedness and Storm Resilience for Georgetown, ME**

* Worked with Georgetown, ME officials to improve emergency preparedness amongst town residents and emergency management staff
* Suggested improvements to town’s Emergency Operations Plan and developed an Emergency Preparedness Information Sheet for town residents
* Analyzed culverts to model response to storm flows and prioritize maintenance and replacement operations.

**WORK EXPERIENCE**

**University of New Hampshire Interoperability Laboratory**

10-Gigabit Ethernet Technician II

**May 2014 – Present**

**Durham, NH**

* Test vendor devices for conformance to industry standards and generate test reports from results
* Work independently and with vendors to troubleshoot and debug devices
* Create tester’s guides and other training materials for Clause 46 RS and Clause 49 PCS testing
* Train new employees on testing procedures
* Knowledge of Clauses 4, 31, 46, 48, and 49 of the IEEE 802.3 Ethernet Standard

**New Hampshire Department of Environmental Services**

Permitting & Compliance Assistant

**May 2015 – September 2015**

**Concord, NH**

* Reviewed stationary source air permit applications for completeness and technical correctness
* Assisted in developing stationary source database and online permitting system
* Attended site compliance inspections and stack testing events
* Prepared internal guidance document for permits dealing with particulate matter emissions

**OTHER SKILLS**

**Computer Programming –** JavaScript, Linux, Python, Visual Basic

**Engineering Software –** ArcGIS, AutoCAD, Microsoft Project