

NOAH MATTHEW SCHMADEL

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Objective:

An entry level position or internship in environmental engineering

Education:

Northern Arizona University
Flagstaff, Arizona
Majoring in environmental engineering, expected graduation date May 2006
Cum GPA: 3.36 (out of 4.00 scale)
Planned Senior Design Project: Portable Water Treatment Systems

Skills:

AutoCAD, HELP landfill modeling, LandGEM
Basic knowledge in land surveying
Basic knowledge of automobile mechanics
Microsoft Word, Excel, and Power Point

Experience:

Research Aide for Dr. Terry Baxter (Part-time)

Cultivating microalgae biomass to be used for wastewater treatment and a biofuel feedstock for research in renewable energy sources.

Fall 2005-Present

USDA Forest Service Internship

Sedona, Arizona

Forestry Technician (Fire Engine Operator)

Crewmember on a Type 3 fire engine assigned to fire suppression. Good knowledge of pumping operations and hose lays. Worked on a Type 6 engine last summer to gain more experience with equipment. Increased grade from a GS-03 to a GS-04.

Summers 2003-2005

J&H Construction

Flagstaff, Arizona

Crewmember on a framing crew that specialized in residential house construction and finish trim work. Started as an apprentice and worked up to a skilled framer and finisher. Full time Dec. 2001 to Dec. 2002. Part time Jan. 2003 to Apr. 2003.

Dec. 2001-Apr. 2003

Vista Landscapes

Flagstaff, Arizona

Worked my way from a crewmember to a crew foreman of four to six. Specialized in residential landscape projects from start to finish. Knowledge of irrigation systems and landscape design.

May 1997-Nov. 2001

References:

Available upon request