## William E. Indelicato

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<u>Current Address</u> 701 Moore Avenue C2232 Lewisburg, PA 17837 Permanent Address 49 Sanfordtown Rd Redding, CT 06896

OBJECTIVE: A fulltime job opportunity in a computer science or engineering related field that will further develop my design skills in engineering while applying my creativity

# **EDUCATION**

**Bucknell University** – Lewisburg, PA – B.S. In Computer Engineering

Graduated May 2013

Polytechnic Institute of New York University – New York, NY

Summer Semester 2011

### **EXPERIENCE**

Consultant at CargoScience – New York, NY

June 2012 – February 2013

- Consulted and developed Java desktop and web database client for international cargo shipping company
- Used a MySQL database, Javascript for scripting and Servoy Developer for form design

**Intern** at JaffeHolden Acoustics – Norwalk, CT

May 2010 – October 2010

- Worked in project teams for acoustic design of Alice Tully Hall for the Julliard School and Wagner Noel Performing Arts Center for the University of Texas of the Permian Basin using AutoCAD for markups
- Applied signal processing techniques to analyze the response of different acoustical solutions within an anechoic chamber using MATLAB
- Created electronic database of filed contacts with MySQL and a Perl frontend

### **SKILLS**

### **Programming**

• Strong experience with:

C, C++, Java, Javascript, MySQL, MATLAB, Bash, Verilog, VimL

• Familiar with:

Perl, Python, MIPS and ARM assembly, C#, Haskell

#### Software and Hardware

- Prefer working in Unix environment (GNU/Linux or Apple OS X) but also comfortable in MS Windows
- Comfortable with electrical wiring, boolean logic gates, FPGAs, and microcontrollers

# **EXTRACURRICULAR**

#### **Professional Bassist**

- Member of independent rock groups: Midi & the Modern Dance and Suns
- Booked multiple tours across the United States promoting three records on independent labels