

## Technical CV of Foxy Lephysicist foxy@mail

### Education

- 2010-12 Utah State University (degree sought: BS in Physics)
- 2007-10 Boondocks High School, Boondocks, UT (valedictorian)

### Skills

- Have written code in C++, Matlab, and Visual Basic to acquire data and control instrumentation; expert GUI creator
- Familiar with metal shop machines; competent soldering electronic components
- Familiar with multivariate analysis and graphing techniques using Excel
- Fluent in Swahili; can translate technical articles written in Swahili

### Significant work experience

- Tutored 23 students in Biology 2222, *Introduction to Embalming*
- For two years I have worked summers at the Large Hadron Collider, during which time I discovered evidence of the Higgs Boson

### Courses taken

- Physics 2210, 2220, 2500, 2710, 3710; GPA in these courses 4.0; taking Physics 3550, 3600, 3780
- Math 1210, 1220, 2210, 2250; GPA in these courses 4.0; taking Math 4300
- Biology 1610, 1620; GPA in these courses 2.0

### Publications and presentations

- Lephysicist, Foxy, and Mentor, Grumpy, *The color of home-brewed flavored ethanol*, Journal of Irreproducible Results, **100**, 1-10 (2010).  
(*I prepared all samples; Mentor tasted them*)

### Honors and Awards

- 2011-13 Goldwater Scholar  
(*for outstanding scholarship in science*)

### Organization memberships (office held)

- 2010-11 Society of Physics Students (treasurer)

### Other interests

- I love to do Fourier transforms in my head while climbing rocks