

Luke Levis

Curriculum Vitae

www.lukelevis.com

☎ (503)884-6221

✉ luke.levis@berkeley.edu

Education

2013 - **B.S. in Electrical Engineering and Computer Sciences**, *University of California, Berkeley*, Berkeley, CA.

Relevant courses include algorithms, data structures with object-oriented programming, discrete mathematics with probability and graph theory, machine structures, and physics.

Experience

Industry

Spring 2014 - **Desktop Engineer**, *Student Affairs Information Technology*, Berkeley, CA.

Present Build system images, implement scripts to distribute enterprise-level software and patches through Tivoli Endpoint Manager, and virtualize applications for use on machines across campus.

Fall 2013 - **Desktop Consultant**, *Student Affairs Information Technology*, Berkeley, CA.

Spring 2014 Resolved helpdesk tags using remote desktop, remote assistance, and active directory while

Teaching

Fall 2014 **Lab Assistant**, *University of California, Berkeley*, Berkeley, CA.

Assist students in lab and office hours for the introductory computer science course.

Computer skills

Languages C, Java, Python, Scheme, UNIX

Design HTML, CSS, TeX, Photoshop, image manipulation

Involvement

Projects

Clean Up "Smart" Batch-deleter for friends on facebook. Uses a python backend and HTML/CSS front-end. Graph API used to analyze interactions between friends. Uses Python.

Shard Quick .gif creation and sharing through Google Glass. Uses a python backend and makes use of Amazon web services.

Twitter Trends Application which analyzes the sentiment of tweets and maps the resulting values according to their locations.

Scheme Interpreter Implemented a functioning Scheme interpreter using the Python programming language.

Interests

Web Dev I made a personal website which makes use of HTML5, CSS3, and the LAMP stack.

Audio I dabble with many audio formats and audio gear, maintaining a small collection of both music and headphones.