Joel D. Friedly Resume

CONTACT INFORMATION

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OBJECTIVE

Junior or Senior Technician position at Interhack.

ABILITIES

- Comprehensive knowledge of Python along with some (growing) knowledge of JavaScript, C, C++, SQL, and Scheme.
- Proficient at using Git, Django, Ubuntu, and Debian.
- Thorough knowledge of HTML, along with some knowledge of CSS, reStructuredText, Markdown, and LaTeX.

ACHIEVEMENTS

- On track to graduate in three years.
- Run Ubuntu on my phone via a chroot (including a Rails server once).
- Took 5th place in the Hacker News Search API Contest with HN GeoIP Search.
- Programmed and built a fully autonomous robot from bare electronic components for the 2011 FEH Robot Competition.
- Graduated Valedictorian of Miamisburg High School; class of about 400.

EMPLOYMENT HISTORY

Writing control plane software on top of OpenStack, building web sites with Django, writing data importers and exporters, and Debian-based Linux system administration.

Nebula, Inc., Seattle, WA

June 2012 - present

Intern, Contractor

- Debugged issues ranging from PXE booting problems to web server administration.
- Wrote portions of the API for Nebula's control plane software.
- Found and reported multiple issues in OpenStack; all were accepted.

Kelly Creative Tech, Inc., Columbus, OH

June 2011 - September 2011

Intern

- Built HistoricalForecasts.com (not currently online).
- Fixed various issues with existing Django projects.
- Wrote scripts to import and export data to and from a PostgreSQL database.

EDUCATION

The Ohio State University, Columbus, Ohio

2010 - present

• Began classes in Autumn 2010; anticipating a BS in Computer Science and Engineering in Spring 2013.

Miamisburg High School, Miamisburg, Ohio

2006 - 2010

• Graduate with Honors, Valedictorian, NHS member.

COMMUNITY INVOLVEMENT

- Treasurer of the OSU Open Source Club.
- Member of Central Ohio Python Users Group and Columbus JavaScript.

REFERENCES

Available upon request.