Joel D. Friedly Resume

CONTACT INFORMATION Joel Friedly

Mobile: +1-419-974-1337

E-mail: joel@jfriedly.com

1935 Indianola Avenue Github: https://github.com/jfriedly

Columbus, OH 43201 Web Site: jfriedly.com

OBJECTIVE

Summer internship in software or web development.

ABILITIES

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

ACHIEVEMENTS

- 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.
- Implemented an open source language parsing algorithm to automatically generate 1/4 of each Engineering 192H homework assignment.
- Built a working solar powered water electrolyser to harvest Hydrogen.
- Wrote the diagnostic software for the next generation FEH Robot Controller Board.

EMPLOYMENT HISTORY

Building web sites with Django, fixing bugs in Django projects, writing a small amount of Javascript and CSS for them, writing data importers and exporters.

Kelly Creative Tech, Inc., Columbus, OH

June 2011 - September 2011

Intern

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

Chick-fil-A, Inc., Miamisburg, OH

October 2009 - May 2010

Cashier

EDUCATION

The Ohio State University, Columbus, Ohio

2010 - present

• Began classes in Fall 2010; anticipating a BS in Computer Science and Engineering in 2014.

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 TO CONTACT Available upon request.