# Resume

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Dear human resources specialist!
I am looking for a Python job.
Thank you for understanding.

### 1 Foreword

Even though most of my recorded experience is in Flash and associated technologies, I am now looking to continue in a different field. Being an Emacs user, my preferences of language, operating system and general attitude towards my trade have grown to be very different from those typical of the Flash community. The closest thing I can possibly hope to find on the jobs market would be a Python programmer position, with a very strong preference towards Linux as a working environment.

I have so far used Python to write integration tests for the programs I wrote in other languages. Most of that code was written to work with Selenium server. I also wrote an in-house system for test case submission and generation as well as performance testing.

I also used Python to write build scripts. I've extended SCons to build Flash projects. I also used Fabric to automate some deployment processes.

I learned Python mostly on my own, however I also took courses in machine-learning and statistics which required familiarity with the language. During the courses I become familiar with NumPy, SciPy, Pandas as well as touched a bit on Cython.

I used Tornado server in a test assignment I completed for another employer, which you can find here: https://github.com/wvxvw/intj

# 2 Work History

#### 2.1 PowToon Ltd.

• Position: Programmer

• Term: January 2014 – Present

### 2.2 TransGaming Inc.

• Position: Programmer

• **Term:** April 2013 – 2013 (less than a year)

## 2.3 Hewlett-Packard

• Position: Programmer

• **Term:** October 2011 – April 2012 (7 months)

### 2.4 Rounds

• Position: Programmer

• Term: December 2010 – August 2011 (9 months)

### 2.5 BrainPOP

· Position: Advisor

• Term: 2008 – March 2010 (2 years)

### 2.6 AditAll

• Position: Programmer

• Term: June 2007–March 2010 (2 years 10 months)

## 2.7 Gazit Studio

• Position: Programmer

• Term: January 2006–June 2006 (6 months)

## 2.8 TimeZero LLC

• Position: Designer

• **Term:** *June 2005 – December 2005 (7 months)* 

## 3 Skills

Listed below are the languages I used to write something more substantial than a "hello world" program, but my level of proficiency with them is very different. My favorite languages are in the Lisp family, but I also like Prolog and am interested in statistical programming.

# 3.1 Lisps

- Common Lisp
- Scheme
- Clojure
- Shen
- JavaScript
- ActionScript

# 3.2 Fortran Family

- Java
- C
- C#

# 3.3 ML Family

- OCaml
- Haskell
- Erlang
- Haxe
- Scala

# 3.4 Basic Family

Python

## 3.5 Math and Statistics

- Octave (Matlab)
- R (S)
- Maxima
- J

# 3.6 Logic Programming

- Prolog
- Mercury

## 3.7 Misc

- Rust
- SQL
- Forth

# 3.8 DevOps

- Shell
- General familiarity with Jenkins.
- Gradle
- SCons
- Ant
- Grunt

# 4 Hobbies

- NLP
- Computational linguistics
- Moral philosophy
- General Al
- Graphs