

Avoiding Resume Pitfalls



Quiz Debrief



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by Christine Alvarado, Mia Minnes, and Leo Porter, 2015.

Q1: The out-of-date resume

Avery Able

555-444-1111 averyable@noemail.com
77 Massachusetts Ave. Cambridge, MA 02139

Energetic computer science student seeking a full time position. Enjoys finding creative solutions to problems interested in the intersection of Robotics and alternative energy.

Education: *Technology University* *Expected May 2016*
Bachelors of Science in Electrical Engineering and Robotics

Personal Project:

- Created iOS app in app store to help college students take and share notes efficiently
- Invented the robot kite, 6 successful flights for 2 min each!

Experience:

SNAS

Researcher

- Explored opportunities for solar panels on satellite dishes that rotate with the sun.

TechCorp

Undergraduate Researcher

- Worked on confidential project involving graphic 3D imagery and data mining.

University Camp

Camp Counselor

Counselor for sustainable camp, taught campers about alternative energy and sustainable life practices.

June 2014 - August 2014

Suntown, CA

June 2013 - August 2013

Suntown, CA

May 2012 - August 2012

Hillview, CO

Skills:

Advanced: C#, C

Proficient: MATLAB, Python

Basic: Java, Go

Awards:

CoTech systems award for academic achievement, spring 2012

1st place at Hackathon, 2014

University Student Award, 2012, 2013, 2014

Leadership:

Treasurer for University train club, fall and spring 2013

Founding and President of University Robotics Kite club Fall 2015

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What happened to summer 2015?

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Still no 2015?

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Make sure your resume is up to date,
or people will wonder...
(and not in a good way)

Q2: Shortening a too-long resume

Avery Able

123 Morton St
Buffalo, KS 12345
(123) 456-7890
averyable@noemail.com

EXPERIENCE

Technology University Research Lab, Buffalo, KS Research Intern

June 2014 - August 2015

- Designed a general framework based on tensor decomposition to consistently learn a large group of discriminative models.
- Provided generalization bounds in neural networks based on tensor methods of factorization.

Tehclo Group, Chicago, IL Software Engineer Intern

September 2008 - December 2008

- Created a data integrity scheme based on graph model selections with polynomial sample complex structures.
- Implemented theoretical and experimental analysis using inclusive data manipulation schemes.

June 2007 - August 2007

- Implemented a dense pipeline for images using tracking, structure-from-motion and multi-view software.
- Design and implementation of data mining software.

Technology University, Buffalo, KS Teaching Assistant

2009 - 2015

- Probability and Statistics I and II (2009-2015)
- Estimation Theory (2011-2015)

EDUCATION

Technology University, KS — PhD Candidate, Computer Science

August 2010 - expected completion August 2016

Thesis: Neural Networks Classification, Advisor: J. R. Richardson
Peterson Presidential Scholarship in Science

Technology University, KS — M.S. Computer Science

September 2007 - September 2009

GPA: 3.86 Advisor: T. M. Praki

National Institute of Technology Univ. — B.S. Computer Science

September 2003 - September 2007

GPA: 3.8, Dean's List, Regents' and Chancellor's Scholar

PROGRAMMING LANGUAGES

MATLAB, C/C++, VC++, Python,
LATEX, Java, Python, JavaScript

AWARDS

Research Excellence Award,
Technology University,
2014 & 2012

Provost Fellowship, Technology
University, 2012

PROFESSIONAL ACTIVITIES

SDF Workshop, Referee, 2012,
2013

Technology University
Engineering Society, Secretary
2012-2013, Member 2009-2015

PUBLICATIONS

Please see my website:
www.averyable.noweb/pubs

OTHER INTERESTS

Hiking, Swimming, Cross-
Country Skiing, Furniture
Restoration, Jazz

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Restoration, Jazz

Q4: Don't over-promise



Avery Able

6444 Cross St.
Anytown, MI 48104

M 734.784.3920

avery@able.com
averyable.com

SUMMARY

Motivated first year CS student with self taught experience seeking first professional internship opportunity!

EXPERIENCE & ACHIEVEMENTS

uitHacks Hackathon
Anytown, MI — 2013

- 2nd place in Ann Arbor city hackathon
- Lead developer on SmartyPants app to help students study better for SAT's

HighShool Hackers Club
Mayville, MI — 2013-2011

EDUCATION

University Institute of Technology
BS Computer Science, Minor in
French
Expected 2020

SKILLS

Python — HTML — CSS — Java —
C++ — R —
JavaScript — Angular.js
MySQL — Perl — R
— MATLAB
Objective-C — C — SCALA —
LaTeX — Swift — JUnit — MongoDB



Taylor Techie

5959 Walnut St.
Anytown, CA 48104

M 765.432.1234

taylorstechie@noemail.com
github.com/taylorstechie

EXPERIENCE & ACHIEVEMENTS

Techlo Explorer

Menlo Park, CA — Summer 2015

- Eight-week program providing exposure to all aspects of Techlo's software development cycle and teams
- Four-week project working with a team of two other students to develop and ship Techlo Memories' feature

SKILLS

Proficient in: **Python, C++**

Experience with: **Javascript
HTML, CSS**

Beginner / learning: **Objective C,
Swift (iOS development)**



Q5: Target the job

Taylor Techie

Software
Engineering
Intern

Taylor Techie

123 Address St
Anytown, NY 10011

123.456.7890
no_reply@example.com

Skills

Programming languages: C/C++, Go, Java, JavaScript, MATLAB, Objective-C, Python, SQL

Computer science disciplines: Accessibility, Algorithms and theory, Back End, Coding, Compilers, Computer vision, Data management, Data mining, Design, Distributed systems and parallel computing, Front end, Hardware and architecture, Human-computer interaction and visualization, Information retrieval, , Infrastructure, Machine learning and artificial intelligence, Machine perception, Machine translation, Mobile systems, Natural language processing, Networks, Open-ended research, Operating systems and kernels, Robotics, Security, Software systems, Speech processing, UX, Verification and test, Web applications,

Avery Able

Software Engineering Intern

123 Address St
Anytown, NY 10011
(123) 456-7890
no_reply@example.com

SKILLS

Programming languages: proficient in C, C++, Java and Python.

Computer science disciplines: Advanced Algorithms, Back End, Computer vision, Front End, Machine learning and artificial intelligence, Machine perception, Mobile, Robotics, UX

**Target the skills (and experience)
relevant to the job**

Now it's your turn

- Do this quiz again, but this time with your own resume!