



How to engineer your CV for a career in Tech?

Heike Quosdorf
@PyLadies Berlin

RESUME!

THE RECKONING




Your CV should be:

- a visually appealing
- easy to read in <1min. (Readability!)
- enunciate your skills in bullets
- include **important** infos about you
for this position
- **don't hide** your most important **skills**

Your CV should be a one pager

- saves the recruiter time
- easy to grasp your key skills
- it shows you are structured
- pay attention to “readability” (colour, font size)



language

German - native
English - fluent

technology toolkit

Docker, Git, SQL, NoSQL,
Linux, Mac OS X, Windows
programming in Python:
numpy, pandas, Keras, Flask,
SciKit-Learn, Tensorflow
matplotlib, seaborn, pytest
computer vision & images:
OpenCV, yolo, ffmpeg, OCIO

programming methods

OOP, CI, TDD

volunteer work

PyLadies Berlin
PyCon & DataCon 2019


awards


Best Cinematography
Helios Film Festival 2015
Cincinnati, OH, USA
New Talent Award
BAFTA Scotland 2015
Edinburgh, UK


interests

colour in film
photography
sustainable living

HEIKE QUOSDORF







Berlin

EDUCATION & PROFESSIONAL DEVELOPMENT

DATA SCIENCE

Berlin

Jun 2019 - Sep 2019

3-month full-time training on Python in data science and machine learning methodologies, focusing on deep learning, NLP and database systems. Applied to real-life data sets during weekly projects.

BACHELOR OF ENGINEERING

Stuttgart Media University / Edinburgh Napier University

Mar 2012 - Oct 2016

Specialisation in audiovisual media: optics, video processing, computer vision in media applications, high dynamic range imaging, colour appearance modeling and display technologies.

DIGITAL MEDIA DESIGNER

College for Media Technology, Berlin

Feb 2006 - Aug 2008

Planning, customisation and creation of video content based on business needs, focusing on technical realisation including camera operation and post production.

PROFESSIONAL EXPERIENCE

DIGITAL LAB PROJECT SUPERVISOR

, Potsdam

Jun 2018 - Jun 2019

- Implementation of professional media workflows to help customers deliver high-quality video content on a schedule. This includes image processing, integration of CGI, final encoding and media packaging for cinema distribution.
- Introduced Python and deep learning models to automate the video quality control process, which freed up operational time, reduced use of internal resources and external costs.

DIGITAL COLOURIST

Berlin

Jul 2017 - May 2018

- Colour grading and look development for moving pictures, ensuring a smooth workflow by applying understanding of different operating systems, codecs, camera and display technology.
- Provided technical support to external colourists, technical maintenance and distribution.

MEDIA DESIGNER

freelance, Germany-wide

Jul 2009 - Jun 2017

- Created photography and produced videos on commercial or research projects for trade shows, publications and acquisition of research funding.
- Provided consulting and training on colour management in film, HDR imaging, image encoding and packaging for IMAX and monitor calibration for broadcast.

Customers: Fraunhofer IPA, SAP Research, Robert Bosch GmbH, Siemens AG, Mercedes-Benz, SWR, Joop! Fashion GmbH, Gebert AG, City of Heidelberg, Merck KGAA etc.

How?

- **use a Template**
(i.e. ResumeCoach, ResumeNerd, canva.com)
- get rid of irrelevant data
(i.e. pre university time, hobbies)
- make the font smaller, but should you?

Enunciate your skills in bullets

Problem

Action

Result

- say **what** you did and **how well** you did
- use PAR method
(**P**roblem, **A**ction, **R**esult)
- create two bullets for each past position to describe different key skills

Example

DIGITAL LAB PROJECT SUPERVISOR

 GmbH, Potsdam

Jun 2018 - Jun 2019

- Action →
- Implementation of professional media workflows to help customers deliver high-quality video content on a schedule. This includes image processing, integration of CGI, final encoding and media packaging for cinema distribution. ← Problem
← Result
 - Introduced Python and deep learning models to automate the video quality control process, which freed up operational time, reduced use of internal resources and external costs. ← Problem
← Result

Ready? No.

- let different people **review your CV**
(colleagues, friends, native speakers)
- **tailor your CV** for every position/company
- make it **interactive**
(include hyperlinks to your Github i.e.)

Ideas? Questions?

→ get in touch

→ fill out our feedback forms

Heike Quosdorf
@PyLadies Berlin