Curriculum Vitae

An introduction to writing a resume

Ramtin Azimi 24/03/2018

Introduction: An application

What is a Curriculum Vitae (CV)?

A CV is a summary of one's experience, academic degrees and skills.

What do you need it for?

A CV is asked when applying for...



universities,



scholarships/grants and



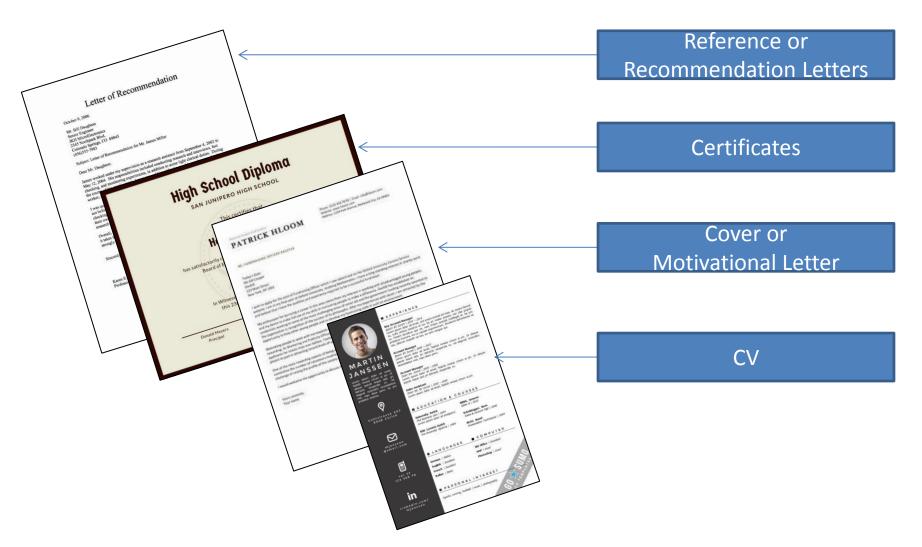
companies.

Important note

The following remarks on CVs are based on my own experience which has worked well for me. Other people's opinion may vary from this.

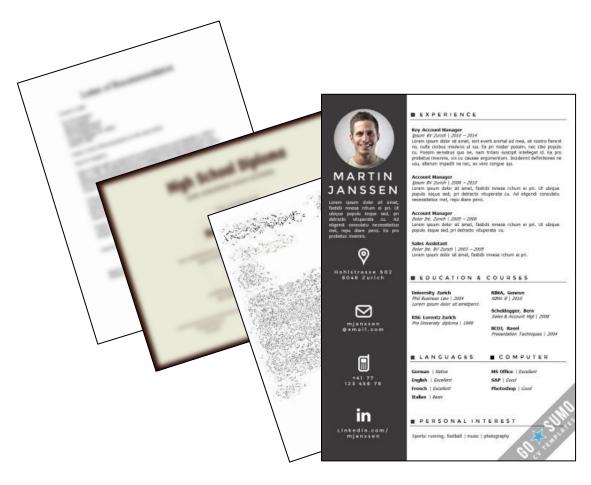
Introduction: An application

A usual application will consist of...



Introduction: An application

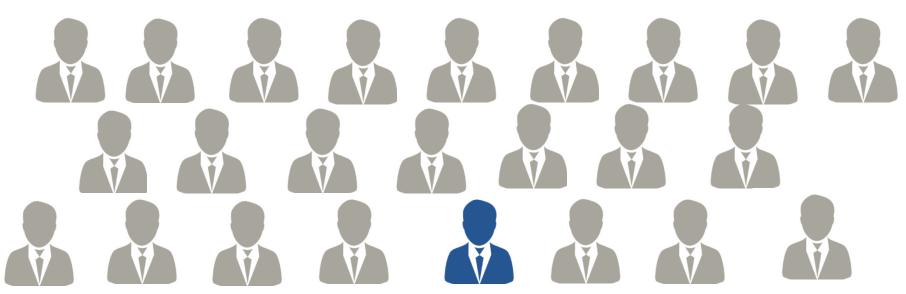
But the CV will be the first thing a recruiter looks at!





Introduction: Example





How many applications does Google receive per year?

2.5 million

Introduction: Example



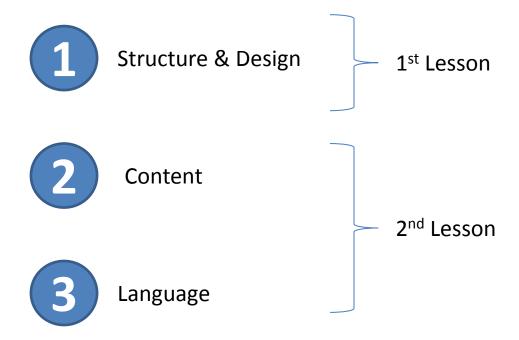


How much time does a recruiter spend on a CV? 7-10 seconds.

Introduction: Course overview

What makes a CV good?

We will discuss these in our CV course.



A good CV means to market yourself successfully. You are the product your are selling.

1st Lesson: Structure & Design

Goals for the first lesson.

Structure.
What is a good structure?

Design.
How can we implement different CV-Designs?

1st Lesson: Structure

RAMTIN AZIMI

Hans-Schulten-Straße 6, 51109 Cologne 👚 (+49) 1573 7864436 rt.azimi@gmail.com 🖂



10/2012 - 10/2015

02/2014 - 08/2014

09/2002 - 07/2011

09/2008 - 07/2009

10/2015 - 01/2016

02/2013 - 08/2014

08/2012 - 12/2012

07/2008 - 08/2008

Profile

Name, Address, Phone No., E-Mail-Address, homepage etc. prof. picture (depends on country)

Education

List of diplomas obtained. Reverse chronological order (Most current first)

Experience

List of job experiences. Reverse chronological order (Most current first)

Others

languages, skills, awards, qualifications, scholarships, interests

Education

Rheinische Friedrich-Wilhelms-Universität, Computer Science 8.5., Bonn GPA: 1.4, amongst the top 5% of the year

Focus: Approximation algorithms for maximizing profit.

 Scholarship: Germany Scholarship (2014 - 2016)

UNSW Australia, Exchange Student, Sydney

Scholarship for free tuition Scholarship:

Heinrich-Heine-Gymnasium, High School Diploma, Cologne

1.6, amongst the top 5% of the year

 Activities: Swimming Club (1.5vK)

San Marin High School, Exchange Student, San Francisco/California

 Activities: Cross-Country, Basketball, Volleyball team.

PricewaterhouseCoopers, Intern in Risk Consulting, Munich

Focused on the development of the Predictive Analytics Suite to forecast profits which depend on high-risky commodities. The task included

extending the mathematical model with R and RShiny,

preparing and presenting sales presentations for companies using PowerPoint.

StockPulse GmbH, Intern in Software Engineering, Cologne Focused on the Sentiment-Analysis of stock prices. The task included

extracting data from Websites using Java, SQL and Storm.

Supply Chain Management Dept. - University of Cologne, Intern, Cologne

Improved and extended the website's webpage via Typo3 und HTML.

Sepid Tehran Int'l Transport Co., Intern, Tehran

Determined optimal production batches and travelling routes.

Skills & Interests

German/Persian (mother tongue), English (fluent), French/Spanish (basic knowledge)

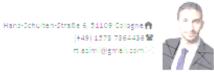
Programming languages/technical skills

Java/VBA (expert), Prolog/MATLAB/R (basic knowledge), SQL/MS Office (expert)

Swimming, running, playing the guitar

Professional experience

RAMTIN AZIMI



Education

Rheinische Friedrich-Wilhelms-Universität, Computer Science 8.5., Bonn

• GPA: 1.4, amongst the top 5% of the year

Focus: Approximation algorithms for maximizing profit.

Scholarship: Germany Scholarship (2014 – 2016)

UNSW Australia, Exchange Student, Sydney

Scholarship: Scholarship for free tuition

Heinrich-Heine-Gymnasium, High School Diploma, Cologne

GPA: 1.6, amongst the top 5% of the year
 Activities: Swimming Club (1.5vK)

10/2012 - 10/2015

02/2014 - 08/2014

09/2002 - 07/2011

How would you implement this CV's Design in Word?

Activities: Cross-Country, Basketball, Volleyball team

Professional experience

PricewaterhouseCoopers, Intern in Risk Consulting, Munich

10/2015 - 01/2016

Focused on the development of the Predictive Analytics Suite to forecast profits which

depend on high-risky commodities. The task included

extending the mathematical model with R and RShiny,

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Sepid Tehran Int'l Transport Co., Intern, Tehran

Determined optimal production batches and travelling routes.

08/2012 - 12/2012

02/2013 - 08/2014

07/2008 - 08/2008

Skills & Interests

Language

German/Persian (mother tongue), English (fluent), French/Spanish (basic knowledge)

Programming languages/technical skills

Java/VBA (expert), Prolog/MATLAB/R (basic knowledge), SQL/MS Office (expert)

Interests

Swimming, running, playing the guitar

This is a single table. Always use a table to implement a CV!



RAMTIN AZ	ZIMI	Hans-Schulten-Straße 6, 51109 Colo (+49) 1573 7864 rt.azimi@gmail.	1436 😭
Education		•	
Rheinische Friedrich-Wilhelms			10/2012 - 10/2015
GPA:		igst the top 5% of the year	
Focus:	Approxim	ation algorithms for maximizing profit.	
Scholarship:	Germany	Scholarship (2014 – 2016)	
UNSW Australia, Exchange Stud	lent Sydney		02/2014 - 08/2014
Scholarship:		ip for free tuition	
			•
Heinrich-Heine-Gymnasium, Hi	gh School Di	pioma, Cologne	09/2002 - 07/2011
• GPA:	_	ngst the top 5% of the year	
 Activities: 	Swimmin	g Club (1.5vK)	
			andress andress
San Marin High School, Exchange		San Francisco/California untry, Basketball, Volleyball team.	09/2008 - 07/2009
Activities:	Cross-Cot	and y, basketball, volleyball team.	
Professional experience			
	n in Rick Con	culting Munich	10/2015 - 01/2016
PricewaterhouseCoopers, Intern in Risk Consulting, Munich Focused on the development of the Predictive Analytics Suite to forecast profits which		10/2013 - 01/2016	
depend on high-risky commodit			
extending the mathema			
		entations for companies using PowerPoint.	
StockPulse GmbH, Intern in Soft	tware Engine	eering, Cologne	02/2013 - 08/2014
Focused on the Sentiment-Anal			
extracting data from Websites u	ising Java, S	QL and Storm.	
Supply Chain Management Dep	t - Univers	ity of Cologne Intern Cologne	08/2012 - 12/2012
			00/2012 - 12/2012
Improved and extended the we	osite's webp	age via Typos una HTML.	
Sepid Tehran Int'l Transport Co., Intern, Tehran		07/2008 - 08/2008	
Determined optimal production batches and travelling routes.			
Skills & Interests			+
Skills & Interests Languages			
	e). English (f	luent), French/Spanish (basic knowledge)	
The state of the s	-p angus (
Programming languages/techn	cal skills		
Java/VBA (expert), Prolog/MATI	AB/R (basic	knowledge), SQL/MS Office (expert)	
Interests			

More exercises.

1

RAMTIN AZIMI

- 1. Make profile details left-align
- 2. Add a line between name and details
- ★ Hans-Schulten-Straße 6, 51109 Cologne

Underline headline only until date

2

Education

EDUCATION

Rheinische Friedrich-Wilhelms-Universität, Computer Science B.S., Bonn 10/2012 – 10/2015

GPA: 1.4, amongst the top 5% of the year

Focus: Approximation algorithms for maximizing profit.

Scholarship: Germany Scholarship (2014 – 2016)

1. Headline vertical-align

10/2012 - 10/2015

2. Add a line between headline and text

3

Rheinische Friedrich-Wilhelms-Universität, Computer Science B.S., Bonn

GPA: 1.4, amongst the top 5% of the year

Focus: Approximation algorithms for maximizing the profit while trading at the stock market

Scholarship: Germany Scholarship (2014 – 2016)

UNSW Australia, Exchange Student, Sydney 02/2014 – 08/2014

Scholarship: Scholarship for free tuition

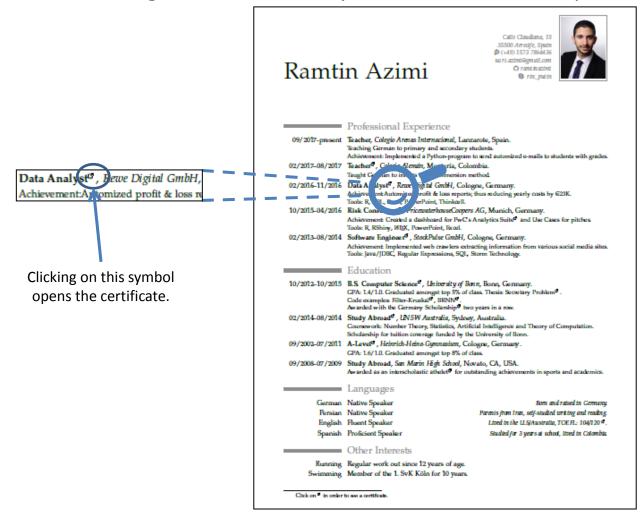
Heinrich-Heine-Gymnasium, High School Digloma, Köln 09/2002 – 07/2011

GPA: 1.6, amongst the top 5% of the year
 Activities: Swimming Club (1.SvK)

San Marin High School, Exchange Student, San Francisco/California 09/2008 - 07/2009

Activities: Cross-Country, Basketball, Volleyball team.

Different designs. Think whether you would be able to implement them.



Different designs. Think whether you would be able to implement them.





1st Lesson: Pay attention

Pay attention to the following points when using a design.

1

Consistency.

Everything should be aligned and there should be no extra spaces.

2

Less is more.

Do not use many different colors, fonts and font sizes. If you are unsure, the classical design is always a good option.

3

One page.

A perfect CV should be only one page. Remember that a recruiter has only 10 seconds to review the CV.

4

The art of a CV.

The art of a design is to use the space efficiently to add information, but at the same time not having the CV look messy.



1st Lesson: Now, it's your turn!

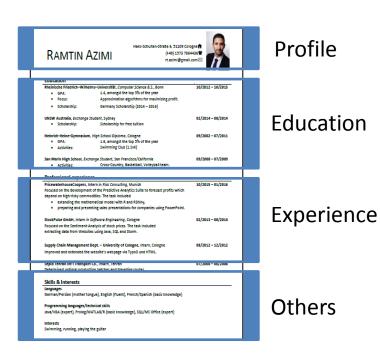
Homework: Write your own CV.

2nd Lesson: Let's review.

What have we learnt so far?

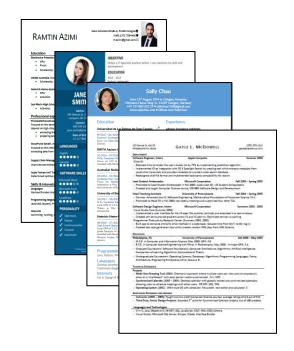
Structure

What is a good structure?



Design

How can we implement different CV-Designs?



2nd Lesson: Content & Language

Goals for the second lesson.

1

Content.

What are we supposed to write?

2

Language.

How are we supposed to write it?

What are we supposed to write?

Basic information.

There are some basic information which most people agree belongs on the CV.

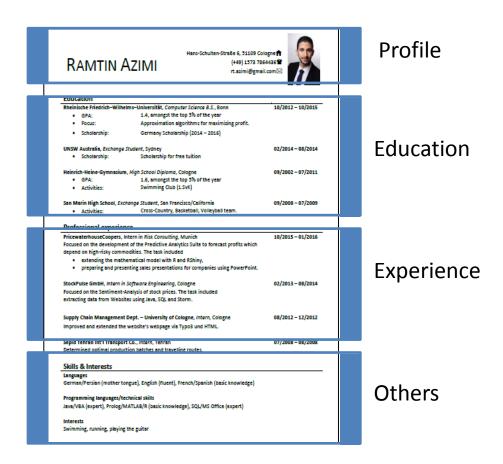
Extended information.

For more extended information opinions may differ.

Is this a good information to be added? Right? Wrong? *It depends.* Ask yourself: Would this information be of interest for the recruiter?



Let's discuss it by focusing on each CV section individually.





Profile.

Basic information: Name, Address, Phone number, E-mail-address.

Ramtin Azimi

Calle Claudiana, 15 35500 Arrecife, Spain (+49) 1573 7864436 rt.azimi@gmail.com

RAMTIN AZIMI

Extended information: Picture, Skype Id, Nationality, Birth date/place, Homepage etc.

Ramtin Azimi

Calle Claudiana, 15 35500 Arrecife, Spain (+49) 1573 7864436 rt.azimi@gmail.com ramtinazimi rtn_putin





Education.



Basic information: Date range, Degree, Institute, Location.

Education

09/2002-07/2011 High School Diploma[©], Heinrich-Heine-Gymnasium, Cologne, Germany.

Extended information: Grades, Major/Specialization, Activities/Awards, etc.

Education

09/2002-07/2011 High School Diploma®, Heinrich-Heine-Gymnasium, Cologne, Germany.

GPA: 1.6/1.0. Graduated amongst top 8% of class.

AP Courses: Mathematics, English.

After school activities:

Member of the 1.SvK swimming team.

Member of the Rheinische Musikhochschle playing the guitar.

Member of the class year book team and succesfully seeked sponsors; thus raising up to 1000€.



Experience.



Basic information: Date range, Job title, Company, Location, Job description.

Professional Experience

10/2015-04/2016 Risk Consultant Pricewaterhouse Coopers AG, Munich, Germany.

Achievement: Created a dashboard for PwC's Analytics Suite and Use Cases for pitches.

Tools: R, RShiny, LATEX, PowerPoint, Excel.

Extended information: More detailed job description.

PricewaterhouseCoopers, Risk Consultant, Munich

10/2015 - 01/2016

Focused on the development of the Predictive Analytics Suite to forecast profits which depend on high-risky commodities. The task included

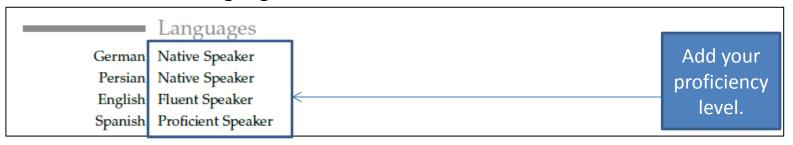
- extending the mathematical model with R and RShiny,
- preparing and presenting sales presentations for companies,
- preparing sales offers for forecast models.



Others.



Basic information: Languages, Interests.



Other Interests

Running Regular work out since 12 years of age. Swimming Member of the 1. SvK Köln for 10 years.



Others.



Extended information: Skills, Projects, Awards, Scholarships, Voluntary work.

Skills

Programming Java, JavaScript, Python

MS Office PowerPoint, Excel, Word

Others Databases, SQL, Git

Programming projects

06/2015-09/2015 Filter-Kruskal®. Optimized the standard Kruskal for a minimal spanning tree.

08/2014-02/2015 Bichromatic Reversed Nearest Neighbor¹³. Located optimal position for a new store.

07/2017-07/2017 Imgur App[©]. A simple Android application for the imgur website.

Awards and Honors

2016 MIT Technology Review Innovators Under 35.

Named one of thirteen alumni Centennial Laureates of The Ellis School.

2015 Keynote speaker, PrivacySecurityRisk.

Paul L. Penfield Student Service Award, MIT EECS.



2nd Lesson: Language

How are we supposed to write it?

Pay attention to...

- orthography,
- 2 formal language and
- 3 consistency.

2nd Lesson: The hardest part

The hardest part of a CV is to maintain these two aspects.



Consistency.

CV should be consistent in

- structure,
- design,
- content and
- language.



One page CV.

CV can be reduced to one page by effectively using

- structure,
- design,
- content and
- language.

Consistency in design.

Before.

Rheinische Friedrich-W	ilhelms-Universität Computer Science B.St., Bonn	10/2012 - 10/2015
GPA:	1.4/1.0, amongst the top 5% of the year	
Focus:	Approximation algorithms for maximizing profit.	
 Scholarship: 	Germany Scholarship (2014 – 2016)	
UNSW Australia, Exchar	nge Student, Sydney	02/2014 - 08/2014
 Scholarship: 	Scholarship for free tuition	



After.

Education Rheinische Friedrich-Wilhe	elms-Universität, Computer Science B.Sc., Bonn	10/2012 - 10/2015
• GPA:	1.4/1.0, amongst the top 5% of the year	
Focus:	Approximation algorithms for maximizing profit.	
 Scholarship: 	Germany Scholarship (2014 – 2016)	
UNSW Australia, Exchange	Student, Sydney	02/2014 - 08/2014
 Scholarship: 	Scholarship for free tuition	



Consistency in content.

Before.

Education

Rheinische Friedrich-Wilhelms-Universität, Computer Science B.Sc., Bonn

10.2012 - 10.2015

1.4/1.0, amongst the top 5% of the year GPA:

Approximation algorithms for maximizing profit Focus:

Scholarship: Germany Scholarship (2014 - 2016)

02/2014 - 08/2014

Exchange Student, UNSW Australia, Sydney

Scholarship for free tuition Scholarship:

02/2014 - 08/2014

After.

Education

Rheinische Friedrich-Wilhelms-Universität, Computer Science B.Sc., Bonn 10/2012 - 10/2015

1.4/1.0, amongst the top 5% of the year GPA:

Approximation algorithms for maximizing profit. Focus:

 Scholarship: Germany Scholarship (2014 - 2016)

UNSW Australia, Exchange Student, Sydney

Scholarship for free tuition

Scholarship:





Consistency in language.

Before.

Education

Rheinische Friedrich-Wilhelms-Universität, Computer Science B.Sc., Bonn

10/2012 - 10/2015

• GPA

1.4/1.0, amongst the top 5% of the year

Focus:

Aproximation algorithms for maximizing profit.

Scholarship:

Germany Scholarship (2014 – 2016)

UNSW Australia, Exchange Student, Sydney

02/2014 - 08/2014

Scholarship:

Scholarship for free tuition

After.

Education

Rheinische Friedrich-Wilhelms-Universität, Computer Science B.Sc., Bonn

10/2012 - 10/2015

GPA:

1.4/1.0, amongst the top 5% of the year

Focus:

Approximation algorithms for maximizing profit.

Scholarship:

Germany Scholarship (2014 - 2016)

UNSW Australia, Exchange Student, Sydney

02/2014 - 08/2014

Scholarship:

Scholarship for free tuition





Save space with the help of structure.

Before.

```
Scholarships

2013 - 2014 Awarded with the Germany Scholarship.

2014 - 2015 Awarded with the Germany Scholarship

2014 Scholarship for tution fee coverage at UNSW Australia.
```

After.

```
Education

10/2012–10/2015

B.Sc. Computer Science<sup>®</sup>, University of Bonn, Bonn, Germany.

GPA: 1.4/1.0. Graduated amongst top 5% of class. Thesis: Secretary Problem<sup>®</sup>.

Programming projects. Filter-Kruskal<sup>®</sup>, BRNN<sup>®</sup>.

Scholarship: Awarded with the Germany Scholarship <sup>®</sup> two years in a row.

02/2014–08/2014

Study Abroad<sup>®</sup>, UNSW Australia, Sydney, Australia.

Coursework: Number Theory, Statistics, Artificial Intelligence and Theory of Computation.

Scholarship: Tuition fees were covered by the University of Bonn.
```

Saved space: 4 lines.

Save space with the help of design.

Before.

	Languages	
German	Native Speaker	Born and raised in Germany.
Persian	Native Speaker	Parents from Iran, self-studied writing and reading.
English	Fluent Speaker	Lived in the U.S/Australia, TOEFL: 104/120 .
Spanish	Proficient Speaker	Studied for 3 years at school, lived in Colombia.

After.



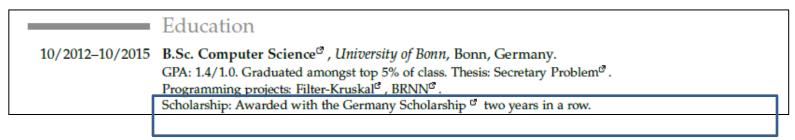
Saved space: 4 lines.

Save space with the help of content.

Before.

	Education	
10/2012-10/2015	B.Sc. Computer Science , University of Bonn, Bonn, Germany.	
	GPA: 1.4/1.0. Graduated amongst top 5% of class. Thesis: Secretary Problem [®] . Programming projects: Filter-Kruskal [®] , BRNN [®] .	
	Scholarship: Awarded with the Germany Scholarship [©] in 2013 - 2014 and 2014 - 2015 with excellent achievements in studies.	
		_

After.



Saved space: 1 line.

Save space with the help of language.

Before.

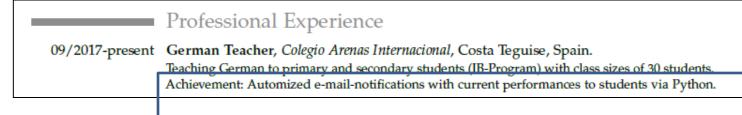
O9/2017-present

German Teacher, Colegio Arenas Internacional, Costa Teguise, Spain.

Teaching German to primary and secondary students (IB-Program) with class sizes of 30 students.

Achievement: Automization of e-mail-notifications with current performances to students via Python.

After.



Saved space: 1 line.



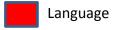
Let's sharpen our skills by correcting this CV.











Profile.



RAMTIN AZIMI

★ Calle el Claudiano 15

(+49) 1573 7864436

⊠ mejortiodelmundo@gmail.com









Education.













Experience.

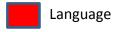


Professional experience	
PricewaterhouseCoopers AG, Risk Consulting München	10/2015 01/2016
Focused on the develop of the Predictive Analytics Suite to forecast profits which	
depend on high-risky commodities. The task included	
 extending the mathematical model with R and RShiny, 	
 preparing and presenting sales presentations for companies 	
StockPulse GmbH, Intern in Software Engineering, Cologne	02/2013 - 08/2014
Focused on the Sentiment-Analysis of stock prices. The task included	
extracting data from Websites using Java, SQL and Storm.	
Supply Chain Management Dept. – University of Cologne, Intern, Cologne	08/2012 - 12/2012
Improvement of the website's webpage via Typo3 und HTML.	
Sepid Tehran Int'l Transport Co., Intern, Tehran	07/2008 - 08/2008
Determined optimal production batches and routes for neighbouring countries.	









Others.



Skills & Interests

Languages

German/Persian (mother tongue), English (fluent), French/Spanish (basic knowledge)

Programming languages/technical skills

Java/VBA (expert), Prolog/MATLAB/R (basic knowledge), SQL/Excet/Powerpoint (expert)

Interests

Swimming, running, playing the guitar, partying









2nd Lesson: Now, it's your turn!

Put the acquired skills to practice.

- **CV.**Write your personal CV.
- Cover or motivational letters.

 Write cover/motivational letters in regard to structure, content and language.
- Application to universities, companies, events and scholarships.

 Use your CV and cover letter to apply.

 Company event example:

 El futuro de las TIC, Huawei, http://www.elfuturodelastic.com/

Side note.

- 1. Always send your CV or letter via a PDF-file. You are welcome to send it to me.
- 2. Name the file with content and your own name. Example: "CV_RamtinAzimi"
- 3. A good tool for networking is <u>www.linkedin.com</u>.

Thank you!



Ramtin Azimi rt.azimi@gmail.com