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ENGLISH TRAINING CAMP

FOR DEVELOPERS

Resume Training

-- Jessie@Ottawa



简历的四大部分

- Contact Info
- Objective
- Education
- technical skill
- Working experience
- Volunteer experience (optional)





Contact Info

- Name
- Email
- Cell Phone
- LinkedIn
- Github
- Personal website





Objective

- One or two sentences long.
- The most effective **objective** is one that is tailored to the job you are applying for.
- It states what kind of career you are seeking, and what skills and experiences you have that make you ideal for that career.
- How are you going to fulfill the needs of the company



Mis

- Mistake:
- 1. Using the same objective for every job application
- 2. Making it all about you
- 3. Being too vague
- 4. Going on ... and on... And on ... and zzzzzzz...
- 5. Adding absolutely No Vaule.



Being Specific

- Make sure it's tailored to not only the position, but the company as well.
- focus on how you're a benefit to the company



Examples

- Dedicated and motivated engineering graduate seeking entry level assistant quality control manager position with Cisco
- Hard working Computer engineering graduate with proven web programming skills seeking to apply my abilities to the position of entry level web developer at *** Company.



Here is a good sample for someone who is in the middle of a career change:

Experienced and accomplished political campaign manager with over ten years of experience looking to leverage extensive background in crisis management, departmental organization and mass communication into an entry-level HR assistant position with Pacific 2.1 Technologies.

Here's another good resume objective for a <u>career</u> path change:

Objective: To leverage my 5+ years of client-facing experience, public speaking skills, and expertise in the health care industry into a public relations role with Happy Tree Educational Animations.



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personality traits

- Passionate
- Open-minded
- Data-driven
- Honest
- Creative
- Strongly empathetic
- Overly helpful
- Self-confidence
- Problem-solving

Personality keyword





Education

The two best places for your education section are:

- Before your experience section.
- After your experience section.
- If you've just graduated, consider putting your education section before your experience section. more educational background than work experience at this point
- If you're a professional who recently went back to school to get a new degree, you may also want to consider putting your resume education section first.
- If you are a seasoned professional, put your experience section before your education.
- Only highest related Education | No detail



Example

Education

2009 MA in English Literature

Harvard University, Cambridge, MA

3.7 GPA

2007 BA in English Literature

University of Pennsylvania, Philadelphia, PA

4.0 GPA



Technical skill

Match the technical skills on the job requirement

- Language
- Operating system
- Database
- Data analyst Tools
- Development platform
- Extensive Knowledge





Example

Technical skills

Programming:

- Java, PHP, C, Perl
- SQL
- JavaScript, HTML, CSS,

Database:

SQL Server, Oracle, MySQL, Microsoft Access

Extensive Knowledge:

 J2EE, Apache Tomcat, Spring Frameworks, Hibernate, AngularJS, Git, Subversion, Perforce, Maven

Operating System:

Windows, Linux



Working experience

- Five key points for each company.
- describe your related experiences in bullet-point form.
 - what tools they worked with and what they did with them
- Start out all your bullet points with strong action verbs. Make sure to vary these verbs so you don't sound repetitive.
- When describing the roles/projects that have already ended, use action verbs in the past tense.
- Quantify your accomplishments(numbers), as much as possible.
 - Try to explain the impact of the work you've done. "Designed and implemented new X that
 resulted in Y% increase in synergies and \$Z in cost savings". Focus on accomplishments. Maybe X%
 of Y due to refactoring code.

More Examples

- Developed automated analysis system from scratch capable of processing
 15 million statistical operations per day.
- Built a highly available, fault-tolerant microservice architecture based on Go, Docker, Kubernetes, gRPC, and GraphQL.
- Designed and implemented a modular, extendable, and easily maintainable architecture for the overall system.
- Built and led a team of 7 high-performing software engineers.
- Self-taught software engineer with 5+ years of experience developing robust
 Spring-based Java back-end applications for high-volume businesses.
- Led the development of XYZ's scalable team messaging/collaboration platform for asynchronous communications.
- Refactored large legacy application into reusable architecture.
- Designed a distributed system for interactive analysis of large-scale datasets.
- Developed a 100% automated scoring system for evaluating incoming resumes.
- · Set up highly available, fault-tolerant infrastructure using AWS.





Project Examples

ATM System

October 2015

- Analyzed the project requirements and designed UML diagrams for system implementation
- Developed the ATM System with 10 classes in Java
- Built GUI of the ATM System in JavaFX
- Coded unit test cases for this project with JUnit
- Wrote the test plan and manually run functional test cases for this project

WP eatery

December 2015

- Designed a web program for the restaurant WP eatery with HTML, CSS, JavaScript, and PHP
- Designed the WP eatery database with MySQL and implemented CRUD functions
- Developed two main modules: customer management and login authentication with PHP
- Run happy path and error path test cases of the login authentication module



Job Example

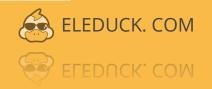
Software Engineer Jan 2012 - Jan 2014 at Acme Software Company

Responsibilities:

- Utilized Windows WorkFlow Foundation (WWF) and C# to structure product flow
- Worked with a team to implement a customer facing product ordering website
- Initiated and lead the adoption of Typescript
- Trained new employees on code standards
- Aided in the layout of test plans for regression testing

Tools:

Visual Studio 2012, ASP.Net, C#, Javascript, typescript, subversion



要点突出

项目:

- 解决的问题
- 成果校验, Achievement
- 书面文档, Document





Job Description

- What we get from JD?
 - technical key word
 - professional expression
- where to get more related JD
 - Linkedin: www.linkedin.com
 - glassdoor: https://www.glassdoor.com/index.htm
 - Indeed: https://www.indeed.com/





Job examples

Software Automation Engineer - Python

- Elequick.com



LinkedIn

Learn from peers' resumes

vanmeng

resume for software develo

<u>adam at ciena</u>





IT Resume "Power" Words

asynchronous
auto-scaling
automated
capable
complex
concurrent
core
cost-effective
customer-facing
data-focused

distributed intuitive resource-intensive extendable large-scale reusable fault-tolerant maintainable robust responsive modular scalable multi-threaded secure stable high-volume highly available real-time (highly) performant reliable interactive resilient well-tested



Resume Bullets

- How to improve your resume
- job position + key skills

For example:

IT support + key skills

IT support analyst: job description



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