#### **In-Demand Tech Skills**

We've analyzed **over 1,000** current vacancies at fast-growing technology companies and start-ups around the world to figure out **30 in-demand tech skills** to include on your resume.

Your resume contains very few of them - 0 out of 30.

Take a look at the top 30 keywords listed by most tech companies in their job specs for junior or entry-level positions:

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      $\forall API | \( \forall AWS | \forall Agile | \forall Algorithms | \forall Angular | \( \forall CH | \forall C++ \) \( \forall CS | \( \forall Cloud Computing | \forall Data Structures | \forall Debugging | \( \forall Debugging | \forall Design Patterns | \( \forall Git | \forall HTML | \( \forall JSON | \forall Java | \( \forall Java Script | \forall Linux | \( \forall MySQL | \forall Node.js | \)

      $\forall OOP | \( \forall Python | \( \forall REST | \forall React | \( \forall SQL | \( \forall Security | \forall U | \( \forall Web Services | \forall Jouery | \)
```

If there are any that you feel confident with and/or have used while working on your pet projects, we'd recommend that you:

- a) add them to your technology skills list;
- b) include them in the descriptions of your previous jobs (internships) or projects.

DO NOT include skills, training, or experience that you don't have.

# **Accomplishments**

Your CV contains 0 verbs in the past tense that may describe your accomplishments.

It's always a good idea to talk about the tasks that you were performing while working on a project in the past tense (implemented, optimized, reduced, etc.).

Resumes should highlight what you did, not what you were supposed to do.

#### Good example:

- Accomplished X by implementing Y which led to Z... (a common pattern for accepted resumes at Google)
- **Designed** and **managed** a fast fault-tolerant network for 10,000 internal users.
- Increased logging throughput up to 15% by re-architecting Java Message Service (JMS) message handler to fix multi-threading issues.
- Managed and scaled a JRuby ETL application from 20,000 daily jobs to over 75,000 while reducing the size and complexity of the codebase.

#### Bad example:

■ My responsibilities during the project – develop, test and deploy the X website."

## **Action Verbs**

Your resume includes 0 action verbs that emphasize your tech skills.

Naturally, employers want to know how good a software engineer you are and how well-versed you are in programming.

To describe your programming experience in a stronger way, use the verbs that would highlight your hands-on technical skills. Here are some of them:

Apply Architect Assemble Build Code Debug Design Develop Devise Engineer Initiate Investigate

Maintain Overhaul Program Rebuild Redesign Reduce Solve Train Upgrade Utilize

## **Niche IT Skills**

So far, we haven't found any rare technologies on your resume. Perhaps they were not required on your previous work/pet projects or you've forgotten to mention them.

Unique experience working with rare (niche) technologies might catch the eye of your potential employer. What do we mean by "rare technologies"? These are the ones seen in fewer than 1% of tech resumes.

Here are some of them:

List only those ones that you feel confident with!

## **Numbers**

Unfortunately, we haven't found any quantitative measures in your resume.

Employers are always looking for people who can deliver results. Describing your accomplishments shows what you've achieved in a quantifiable way. For instance:

500k installs 10m downloads by 30% improved performance 3x better search results

We'd suggest you highlight your accomplishments using expressions like "Accomplished X by implementing Y which led to Z." Here are some examples:

Improved concurrency and response times up to 10% by fixing multi-threading issues in user session control module.

Refactored common code out of 90 different XSLT files, reducing total lines of code from 138,351 to 20,422 (85% reduction).

Developed a test automation tool, leading to a 45% reduction in testing time.

## **Online Presence**

Having a good online presence that shows off your skills and expertise can increase your chances of being considered for the role.

We'd recommend you add a few more links. For instance:

- Add links to your projects/contributions to open-source projects (e.g. **GitHub**, **CodeTriage**, **GitLab**, etc.).
- An active Stack Overflow profile with questions asked and answers provided.
- Include a reference to your technical blog.
- Share your HackerRank results.
- Make sure you include your LinkedIn profile URL on your resume.

NOTE: Only add links to your GitHub, Bitbucket, and other profiles after making sure their content is worth it. An empty GitHub profile or a link to your Stack Overflow account with 3 answers won't benefit you.

# **Technological Proficiency**

So far, we've only found 0 tech terms on your resume. Perhaps you're not an IT professional or you haven't described your skills and experience in sufficient detail.

If the latter is the case, we suggest you **add more** relevant technologies you have hands-on experience with ( *React*, *Rails*, *TDD*, *BDD*, *Jenkins*, etc.) to give an employer a little bit more information about yourself.

- What technologies have you used whilst working on your pet/open source project(s)?
- What new technologies (tools, frameworks, unit testing, programming approaches, coding practices) have your adopted recently?

List those ones that you feel confident with and that are **relevant to the position** you're applying for.

DO NOT include skills that you do not have.

#### **Certifications**

It seems like your resume doesn't include any certifications.

Additional education (online courses, certification programs, etc.) is always appreciated by employers, especially when it comes to hiring new/recent grads. To some extent, this indicates to recruiters you are qualified to fulfill aspects of the role. Certifications are also a great way to show potential employers that you're committed to continuously improving and developing your skills.

Here are examples of the top-rated online courses that can make your resume more attractive to potential employers:

- Coursera (Machine Learning, Java Programming and Software Engineering Fundamentals, Agile Development)
- Udemy (The Python Bible, JavaScript Essentials)
- edX (<u>Data Science Essentials</u>, <u>Online Python Course for Beginners</u> by MIT, <u>Introduction to Programming in Java</u> by Microsoft)
- Udacity (<u>A/B Testing</u> by Google)
- 30 Day Vanilla JS Coding Challenge

Here are 4 simple tips for you to follow to properly list certifications on your resume:

- Mention the most relevant certificates and online courses you have passed since 2014. Otherwise, don't specify certification dates.
- List them in reverse chronological order, from latest to earliest.
- Include references (hyperlinks) to those online courses and certification programs. This will give your resume more visibility.
- It's advisable to list certifications in the Education section rather than at the beginning of the resume. To highlight them, you can rename the Education section to "Education and Certifications." If you hold multiple certifications, consider adding a separate section "Certifications."

# **Phone Numbers**

It seems like your current resume doesn't include your phone number.

We suggest adding it to your contact information section so that recruiters and hiring managers can contact you quickly and easily.

A good rule of thumb is to include one phone number on your resume — the one at which you can always be reached. The same rule applies to email addresses.