U U D A C I T Y

‹ **Return to Classroom**

Resume Review Career Service

REVIEW

HISTORY

REVIEWED BY
D S

ELITE MENTOR
D S

Hi there fellow mentor Binit, pleasure reviewing this for you!

Thank you for submitting an already very impressive Resume.

First, I want to tell you how much I appreciate the overall look, feel and tone in your resume, it is very professional, very well organized, strong and demonstrates great maturity. Those aspects of it are excellent and inspiring. You also are using excellent fonts and visual details that make it a visual pleasure to review. Fantastic start!

Second, the notes below are only intended to make your resume stronger and more impactful. In no way is any of it intended to take away from the terrific overall impression you are making with it! You may find some of the notes perhaps irrelevant, overly critical, etc., that is probably true! Just giving you all we can for your consideration and your own judgment to determine whether to make changes or not.

Best of luck with your job search, career ambitions and of course for starters, your Resume!

As often said, a resume is an ongoing project, you keep refining it, adding to it, making it stronger, and keeping it updated.

Keep up the fine work and attention to detail you are demonstrating here!

You also shared your aims, again impressive:

Desired Role: Senior Software Engineer

- Additional Details: I would also like to apply for Senior Data Engineer roles

Excellent aims and with your stellar background you will go far. You are well qualified in either direction. We are rooting for your success!

Where do you go from here:

1. Keep building your skills, keep on studying
2. Get more and more certifications in your area of study/expertise
3. Match your resume to the positions you want to apply for
4. Perfect your resume, LinkedIn, GitHub, blog or site, and do more
5. Keep contributing here with us at Udacity if possible! Thanks for being here.

NOTE: This is not a pass or fail project, and some sections will show perhaps "Requires Changes" but this is not like the projects in the course. In the career projects, these are marked to draw your attention to what we believe you could consider changing. So they are only suggestions, for you to consider!

THERE ARE A LOT OF RUBRIC ITEMS HERE, LET'S GET STARTED!

Targeted For Profession

- Prove the ability to succeed in job's responsibilities in one of the following ways:
  - If past experiences are not related to the job field or past work includes industry experience in a different role, resume includes a summary statement (1-2 sentences) that talks about how those experiences support the new career path and how past work or achievements transfer to desired role's responsibilities.
  - If past experience relates to the job field, the resume includes relevant keywords, skills, and experiences

Excellent aims and with your stellar background you will go far. We are rooting for your success!

Where do you go from here:

1. Keep building your skills, keep on studying
2. Get more and more certifications in your area of study/expertise
3. Match your resume to the positions you want to apply for
4. Perfect your resume, LinkedIn, GitHub, blog or site, and do more

NOTE: This is not a pass or fail project, and some sections will show perhaps "Requires Changes" but this is not like the projects in the course. In the career projects, these are marked to draw your attention to what we believe you could consider changing. So they are only suggestions, for you to consider!

THERE ARE A LOT OF RUBRIC ITEMS HERE, LET'S GET STARTED!

General

- Resume is the appropriate length for showcasing the user's professional background:
  - Entry-level job applicant resumes should only be 1 page maximum.
  - For candidates with 10+ years of work experience, any experience 5+ years ago should be

- For candidates with 10+ years of work experience, any experience 5+ years ago should be limited to job title and company unless deeply relevant to the job posting.
- Resume is in PDF format.
- Links are hyperlinked.
- Resume uses one of the following standard orders:
  - Heading, Skills, Projects in that order; Experience and Education in any order.
  - Heading; Education or Experience in any order; Projects, Skills in that order.

Good work!

- Resume is the appropriate length for showcasing your professional background
- You have a fine resume and it is on 1 page in PDF
- Links are hyperlinked and working--great!

- Spelling and grammar are correct.
- Correct tense is used in bullet points (past tense for previous, current tense for ongoing) and consistent.
- Resume does not include: age, gender, marital status, photo, or mention of references.
- Resume uses positive language.
- Resume does not indicate that the candidate is seeking a job because this may be extraneous or redundant information.

Good job with the correct tense and positive language throughout. Also, I did not spot any spelling mistakes or grammatical mistakes, but to be certain, consider running the document through a spellchecker and use Grammarly.

- Name is at the top of the page and larger than other text.
- Section headings, company names, and titles are made distinct from other text through capitalization or bolded font.
- Content is horizontally optimized in the following ways:
  - Uses space well for a reader to scan from top to bottom.
  - Condenses lists for single words to the same line.
  - There are no lines that are words "dangling" from the end of the previous line's sentence.

Good name, section headers, and good horizontal optimization.

- All text is aligned to the left and/or right axis.
- Within sections (ie: bullet points) or groups (ie: headers), there are no inconsistencies in the following:
  - font color
  - type or size
  - margin-size
  - spacing
- Font is professional. Examples are serif fonts like Times New Roman or sans-serif fonts like Verdana.
- Bullet points and formatting such as bolded font are consistent across all sections.

Good alignment, fonts, consistency and formatting.

You clearly understand the importance of having an attractive resume design. **A nice resume design allows the reader to more easily focus on the content of the resume. When there are inconsistencies - such as misalignment - the reader's eye is instead focused on those design errors rather than the words on the resume.**

Heading

Heading includes:

- **Full name**
- **Phone number**
- **Email**
- **Location**
- **Links to LinkedIn, GitHub and/or personal website**

Great job with a good profile on GitHub and also with the other io site. This is where we will check out your work! Nothing is more powerful than GitHub--it is a working space where you work on project, collaborate, try new creative applications and code and with consistency--through a great commit chart--you demonstrate dedication, enthusiasm and creativity as well as your finished projects documented with detailed README files. You have a great commit chart.

Below is a nice example of a commit graph in peak health! **Such a graph demonstrates commitment, and consistent enthusiasm, and that is invaluable.**
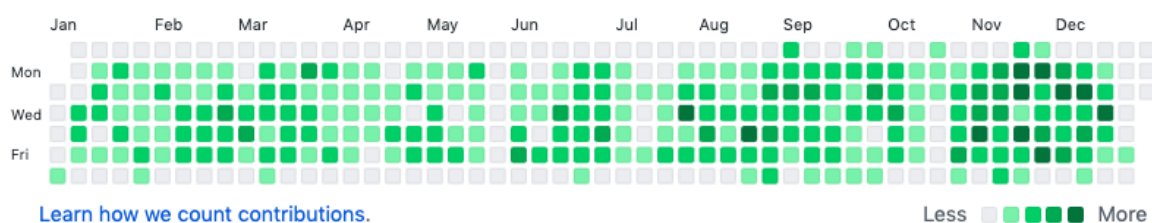
Your projects should have meaningful names and descriptions and have solid README files. We can do always do more work on improving README files-after all this is what a recruiter will see first.

There is a logical flow from Name, Description to README. The name is what catches the attention of recruiters first, then the description and so what is not in those should be found in the README.

Not all forked repos/changes require modifications to the README, especially when contributing upstream to another's project (would need to be a substantial change). All changes should be documented with commit messages to explain the changes.

A good refresher course is the Writing READMEs course on Udacity.

Here are a few more resources for README creation (recently one of our students showed me a repository where they simply keep great samples of README files for consultation and inspiration):

Awesome README 🔗 awesome

A curated list of awesome READMEs

Elements in beautiful READMEs include, but are not limited to: images, screenshots, GIFs, text formatting, etc.

Examples

- ai/size-limit - Project logo, clear description, screenshot, step-by-step installing instructions.
- aimeos/aimeos-typo3 - Project logo. Clear description of what the project does. Demo screenshot. TOC for easy navigation. Easy installation and setup sections with screenshots. Links for further reading.
- alichtman/stronghold - Project logo. Clear description of what the project does. GIF Demo. TOC for easy navigation. Badges. Links for further reading. Simple install instructions.
- amitmerchant1990/electron-markdownify - Project logo. Minimalist description of what it is. GIF demo of the project. Key features. How to install guide. Credits.
- anfederico/Clairvoyant - Multiple badges. Clean logo. Simple install instructions. Clear overview of the project accompanied by a schematic. GIF demo. Extensive code examples.
- ngcolombia/medellin - Project banner. Badges for stats. Well placed emoticons. Contributor's photos.

That is something we can also simply store in a repository every time we are inspired!

Finally, here are a few more resources that may be useful to the README creation.

- Art of README--This is an article about READMEs. About what they do, why they are an absolute necessity, and how to craft them well.
- Article: How to Write a Great README.
- Readme Driven Development by Tom Preston-Werner.
- Article about the need for README
- What I learned from an old GitHub project that won 3000 stars in a week a great read.
- Make a README because no one can read your mind. (yet)
- README best practices.
- Standard README creation--A standard style for README files.
- Useful README checklist--Zalando's README template. Clear documentation is critical to the success of your project.
- Screen to GIF tool--This tool allows you to record a selected area of your screen, live feed from your webcam or live drawings from a sketchboard. Afterwards, you can edit and save the animation as a gif, apng, video, psd or png images.

Just a few resources...

Education

- Relevant and recent education is included.

  - If the candidate is working on/has completed a Nanodegree program, it should be included in this section, even if incomplete
  - Any college, including major and/or relevant courses, are included.
- For incomplete education that is not in progress, users can frame this experience positively by focusing on what they did complete. For example: "60 credits toward a Bachelor's degree in Computer Science" or "Courses completed in computer science, design, communications."

Excellent section.

Here is something that I have seen recently that looks great: clickable links to open up to PDFs of key certificates, e.g., the Nanodegree certificate (if already completed). Then the recruiter can click and see the certificates that showcase your achievements.

And you can probably add more details about:

- Specific areas of focus in your studies
- Any special projects done or participated in
- Any awards, honors, or other accomplishment
- A high grade point average (GPA) if you have it
- Some other personal observations/notes, etc.

Skills

- Relevant and challenging technologies such as programming languages, frameworks, version control systems, databases, operating systems, image/video/audio editing software, etc. are listed, with ones of the highest level of proficiency mentioned first.
- Skills should only be technical or specialized to the job, and must to be relevant to the desired role.
- Conveys level of expertise for the skills listed. This can be done in a few ways, such as:
  - For candidates with a wide range of skills, an experience scale can show that they are well-rounded and have expertise in certain areas.
  - Skills can also be segmented under categories such as "proficient" and "moderate" for better readability.
- Microsoft Office, Google Drive, Mac & PC are not listed (unless the job description specifies that they are needed), because it is assumed someone knows or can quickly learn these skills.

Nice skillset and well presented. But I think that you have more skills that could be important that I do not see listed, so I leave this list below just to see if something else could be put on your list.

TECHNICAL SKILLS
Machine Learning

- Supervised Learning Algorithms (Logistic Regression – Linear Regression – Normal Equation

- Neural Networks – Support Vector machines – Random Forest – Naive Bayes).
- Unsupervised learning Algorithms (K-Means – Anomaly Detection).
- Performance measures (precision-recall – F1 –ROC).
- Ensemble Learning algorithms (boosting – bagging – stacking).
- Dimensional Reduction algorithms (SVD – PCA – Kernel PCA).

- Text processing (Count Vectorizer – TFIDF Transformer).
- Scikit Learn (Pipelines – Transformers – Rolling Custom Models).
  Deep Learning
- Neural Networks(FNN-CNN-RNN-LTSM-UNET)
- Loss functions (RMS – cross entropy – sparse cross entropy – Huber loss)
- Regression, Classification, Computer Vision (Object Detection, Object Localization, Segmentation),
- Natural Language Processing (Word Prediction – Character Prediction)
- Optimizers (SGD – Adam – Nadam – Regularization – Nestrov)
- Tensorflow 2.3
  Data Science
- Data preprocessing (Jupyter - Spider - VSCode)
- SQL Database (MySQL - PostgreSQL - SQLite-NoSQL)
- NoSQL database (MongoDB)
- Linear Algebra and Calculus
- Probability and Statistics
- Microsoft Excel
- Data Visualization (Plotly - Dash - Power BI -Matplotlib - Seaborn)
  KEY SKILLS
  • Data Visualization • Predictive Analysis • Statistical Modeling • Training & Mentoring • Clustering & Classification•
  Data Analytics • Data Mining • Quantitative Analysis • Problem Solving • ML Algorithms
  • Model Development

Projects

- Only most relevant projects are listed starting with most recent. This can include personal, academic or work projects.
- Only includes about 2-3 projects.
- Each project includes the information:
  - Title of project
  - Start and end date
  - Any other key information, such as if it were a competition

Excellent, and keep rotating in your best projects, target a position if possible by matching up with the requirements. And with novel, new and creative applications, tout your accomplishments as well in addition to what is done very well: the how your projects work, what they do and what tools are used.

Bulleted lists are great to use various metrics of success in.

BULLETED LISTS

As noted, bulleted lists are a great opportunity to increase keyword placement and increase impact, so consider working on those some more to include more action verbs and metrics of success (findings,

reports, numbers, etc.

Here is an interesting article about a good way to construct them.

- Maximum 2-3 bullet points per project.
- Within each project:
  - At least 1 bullet point demonstrates individual contribution.
  - At least 1 bullet point communicates project result (success metrics, findings).

Projects. This is the most overlooked aspect of job hunting.

Here are a few resources:

In case you want to work on adding projects to a Dev Portfolio (tips can be adapted to your situation):

Here is a link to a new free ebook recently mentioned on a Udacity Chat, and it may contain useful information how to look at the project section of your application process. It may not line up exactly with your study/profile for career position, etc. but you may find some useful ideas in here how best to use the projects you have done and are doing to your advantage.

For job application process here is good resource:

A good article about the X-Y-Z-formula, used by Google recruiters

Experience

- Each experience includes the following:
  - Company/organization
  - Title of role
  - Start and end date (month & year)
  - Location

Extremely impressive experience in such a short time! Awesome!

Great job making the most of this section so far--again here goes what I noted before: some more detail not just of your responsibilities, but also showing **how you made a difference** (see section and resources on success metrics). E.g., "...allowed our team to get new clients..." is there a metric that gives some additional impact? 30% increase in new client acquisition? etc.

A few examples here below:

- "Grew $7M revenue monthly by leading 2 development teams"
- "Accomplished cost savings of 2,000 hours/month by delivering automated networks and services"
- " Improved mean-time-to-repair KPI from 2-3 hours to 5 minutes on average"
- " Reduced monthly development cost of $24,000 by launching multiple online courses"

- Determine the appropriate number of work experiences, depending on the user's individual

background:

- Entry-level resumes should include all previous roles to demonstrate work history, including internships and volunteer roles. If the user has no experiences, consider if it would be appropriate to market themselves as an independent or freelance worker.

- People with resumes with less than 2 work experiences should consider adding another project in the Project section.
- People with more than 4 work experiences should decrease the number of bullet points for older roles. Any roles from 10+ years ago (unless highly relevant to the desired role) or short/redundant roles that don't create a large gap in work history do not need to be included.

- Maximum 4 bullet points; there should be no sub-bullet points.
- Bullet points start with action verbs.
- Within each job listing:
  - At least 1 bullet point communicates how candidate benefited company or cause.
  - At least 1 bullet point provides concrete, numerical evidence such as projects completed, money made, people managed, accomplishments (eg. % increase).
- Bullet points are one sentence maximum, not longer than one-and-a-half lines.

> In conclusion: Thanks for your time Binit! Hope there is even just one helpful tip or resource here for you. Keep using and improving your Resume little by little. I think you have excellent prospects.

You have a bright future, and we expect great things from you!

Best of luck with your studies and career!

Your Resume has been reviewed by one of Udacity's Elite Mentors! It has been a true honor! All the best!

⤓ **DOWNLOAD PROJECT**

RETURN TO PATH

Rate this review

START

Reviewer FAQ   Reviewer Agreement