1. **Job ad analysis (in-class)**

On the left, list the skills, concepts, and keywords from your job ad. On the right, brainstorm about your experience and expertise that qualifies you for the particular requirement listed on the left. For example, on the left you might have “excellent communication skills” and on the right you could list “A+ in EAC397,” and “Work experience in PR department at Dell.”

* You might not have a corresponding experience for all the job ad requirements
* You don’t need to list every work experience you’ve had – just the ones relevant to the ad
* You can include more than one example of your experience for each qualification required

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| **Skills, concepts, keywords from job ad** | **Evidence of your qualifications** |
| digital transformation projects | completed 20+ professional Java web projects  analyzed/designed/documented/developed/tested Java/Web-based complex business process manufacturing system,  used Oracle enterprise products/frameworks, engaged in Java component-based development (CBD) projects and multi-tire development model (MVC) |
| performing analysis and design to develop the best solution |
| large enterprise projects, complex and integrated applications |
| 5 years Java Development experience  Development and design (J2SE, J2EE) 3+ | Worked as a full stack Java/Web developer using Java/J2EE/JavaScript/Oracle SQL for 10+ years, |
| Websphere, Tomcat  Applications Servers (JBoss on Cloud, WAS) 3+ | Oracle Application Server 10g (Oracle Component for Java), Weblogic, Jserve, Tomcat |
| Webservices: REST  Web services (HTTP, XML, REST 5+  Node.js, AngularJS  AngularJS, NodeJS, Java script, CSS 3+  JQuery, Axis | JavaScript (Augular/RESTful API/NodeJS/ React/JQuery/ Bootstrap/HTML5/CSS), Structured Query Language (SQL) |
| Load Balancing, Clustering, Scalability, HA | used Oracle enterprise products/frameworks implementing load high availability/balancing/clustering algorithm, engaged in Java component-based development (CBD) and multi-tire development model (MVC) projects to be high reusability and scalability |
| Oracle, DB2  Ability to write complex queries  Database knowledge and design (SQL, Oracle, DB2, SQL Server) 3+ | **DBMS (Data Base Management System):** Oracle Database 10g RAC, DB2, MongoDB, SQL Server |
| Windows, LINUX  Operating systems 5+ | UNIX, Linux, Window, IBM i |
| GIT, Stash | Serena PVCS (Version Control), Git |
| Development Life-Cycle  Iteration | Participated in iteration style project in POSCO MES renovation project |

\* Note: You should add rows to this table if you need more space for additional keywords.

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| 1. **Considering the left column, what does the essential need of this company seem to be?**   This company requires various professional skills and attitudes. As IT skills, Java (5+ years), SQL (RDBMS), Javascript, JQuery, AngularJS and BootStrap, HTML / CSS, J2EE, REST, JSON, Oracle Specific (ADF, BC4J), ERP are required, but Java skill is the most asset. Also, this company requires the analyzing, designing, and documenting ability for customers’ requests. Moreover, in this company, cooperating with clients, peers, and managers are important, keeping due-date, and working multi-task are important requirements. |
| 1. **Considering the right column, where do you need more evidence of your qualifications?**   Required skills:  - Worked as a full stack web developer using Java/J2EE/Oracle SQL/JavaScript/HTML5/CSS for 10+ years  - completed 20+ professional Java web projects  - completed college projects with Angular/NodeJS REST/ JSON/JQuery/Bootstrap  - POSCO MES Renovation project was a part of POSCO Process Innovation (PI) activities, and it was the first enterprise solution to be applied Java/J2EE to large-scale process manufacturing system  - Oracle J2EE solution, Oracle Application Development Framework (OADF), Oracle Business Component for Java (BC4J), Oracle MVC-J2EE Framework  - POSPIA3.0 was a Java/J2EE/Oracle solutions/Web-based system to track the raw materials, products, and costs in POSCO global workplaces through standardization and integration of over 170 global business systems like ERP, MES, and SCM  - Analyzed/designed/developed/tested the Java/SQL-based source codes of manufacturing system related to changing POSCO ERP model to contribute accurately calculation of product cost information  - Oracle Concurrent Manager on Oracle E-Business  - graduated of the Computer Programming Developer Program with GPA: 3.9/4.0  Attitude:  - Understood big size company culture and professional project culture  - POSCO is the big size company, so there are many system technical supporting teams such as the system architecture team, the quality assurance team, and global standardization team and so on. I had to corporate with those teams and follow the company standardization.  - Then I had to work double jobs as a maintenance team member as well as the project team member.  - Completed all customers’ service requests in specified time frame  - Responded the queries of the maintenance team managers in a very short period of time  - Completed all project within the due-date  - Managed all technical specifications in standard desirable templates  - Enhanced source codes vulnerability including security parts according to Quality Assurance Team’s requests |