Software Design Description

Version X

DATE 5/6/19

Name of System: Ezy Resume

Group: The Matrix

Submitted in partial fulfillment

Of the requirements of

SKJ 2083 Software Engineering

# 

# 1.0. Introduction

## 1.1. Purpose

The following contains information regarding the project’s architectural designs, data structural designs and user interface design. It is expected to explain the step by step process involved in the user navigation and the system’s functionality.

## 1.2. Scope

The system is going to have a client server-based architecture. It is expected to store and retrieve information from the database. The user must sign in to have access to the system’s functionality. It cannot cater for user who do not wish to sign in.

## 1.5. Overview of Document

Mentions of step by step UI is elaborated with description of the architecture model. Another import feature of the system, which is data structural design, has been explained.

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# 2.0. Architectural Design

system

print

server



The system as a whole interacts with two external entities. These are the server and the printing device. The server basically holds the information and grants access to requests while print just prints the information.

# 3.0. Data Structure Design

< Include databases, define the table structure of all databases including full field descriptions and all relations (ERD). Graphical languages are appropriate. >

# 4.0 User Interface Design

EzyResume

Email password

Last name

email

First name

Information

Information

Sign up

Creare Resume

User email

send

Forgot password?

User password

Enter email

A

**Contact Info** – Vital information, so it goes in a prominent place at the top of your resume.

B

**Career Objective** – A [career objective is a resume intro](https://resumegenius.com/how-to-write-a-resume#resume-introduction) that outlines your experiences and skills.

C

**Work Experience** – Here, summarize your present and past jobs in a reverse-chronological order.

D

**Key Skills** – The purpose of the key skills section is to show off your attributes and skills. Remember to include [a mix of hard and soft skills](https://resumegenius.com/how-to-write-a-resume#hard-soft-skills).

E

**Education** – List your degree, where it was obtained, and your GPA. Other certifications can be added too.

F

**Awards** – Whether it’s employee of the week or something from college, note it here!

**A-Contact Information** – Regardless of format, contact info goes at the top.

B

**Qualifications Summary** – A [great resume introduction](https://resumegenius.com/how-to-write-a-resume#resume-introduction) for emphasizing skills & achievements.

C

**Work Experience** – This section can be smaller, and if necessary timeframes can be omitted as well. This is to de-emphasize experience (but not ignore it).

D

**Relevant Skills** – Functional resumes are great for anyone who hopes to highlight their skills over experience. This section should be larger.

E

**Education** – Your highest degree and relevant certifications should be mentioned here.

F

**Awards & Honors** – A nice relevant award or honor can help tie things together nicely.

A

**Contact details** – Your contact details are in a prominent place so that the hiring manager can easily get in touch.

B

**Resume introduction** – Combination resumes are best paired with [a professional profile](https://resumegenius.com/how-to-write-a-resume/professional-profile-writing-guide) to convey your skills.

C

**Experience** – In a combination resume, an outline of your work experience is provided.

D

**Skills** – Because a combination resume is used to showcase your skills, you can include more than one skills section.

E

**Education** – Just as with chronological and functional resumes, you must [touch upon your educational background](https://resumegenius.com/how-to-write-a-resume/education-section-writing-guide).