

# IT Software Solutions for Business

LKS Provinsi

Jawa Timur 2025



#NYARIGAWE

## Project Overview

Gawe-an is a user-friendly Android application designed to bridge the gap between companies seeking qualified employees and job seekers looking for the right opportunities. The app serves as a centralized platform where businesses can easily post job vacancies, while potential candidates can browse through listings that match their skills and interests. With a focus on simplicity, accessibility, and efficiency, *Gawe-an* ensures that the hiring process becomes smoother and more effective for both parties.

For companies, *Gawe-an* offers an intuitive interface to create and manage job postings. Employers can specify key details such as job title, required qualifications, experience levels, job descriptions, and location. The platform enables them to reach a wider pool of potential candidates without the hassle of traditional recruitment channels. Additionally, the application provides features like filtering applications and communicating directly with job seekers to streamline the recruitment process.

Job seekers benefit from a personalized experience in *Gawe-an*, where they can explore various job opportunities based on their preferences, education, and work experience. The app allows users to save jobs, apply directly through the platform, and receive notifications for new job postings that match their profile. With real-time updates and a clean, responsive interface, job seekers can stay informed and proactive in their job search.

Rudy as the project manager, divide this whole project into four phases. In this first phase contract, you as a software developer are asked to develop an android application for the job seekers first. The job seeker can browse jobs, apply, and track their applications through the application.

## Instructions

Since this is only the first phase of the project, the project owner ask you to complete the project within 3 hours.

The back end developer already provided you the RestAPI that you can use in this project. The swagger documentation can be accessed at <http://localhost:5000/swagger>.

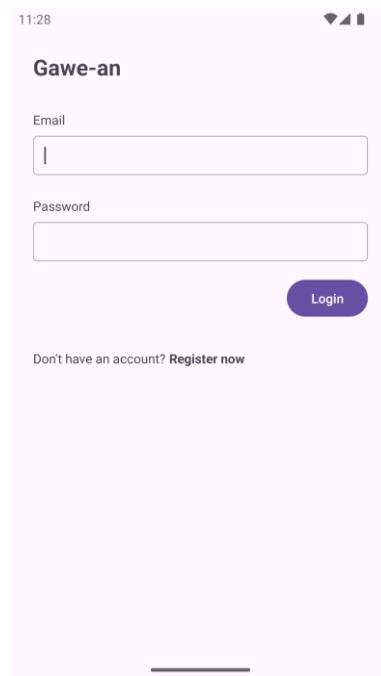
To access image from the RestAPI, you can use [http://localhost:5000/images/\[imageName\]](http://localhost:5000/images/[imageName]).

Dummy user account are located at “User Login.jpg” file at the project folder.

Please note some of these important points:

1. Your project name should be “GaweXX”. Where XX is your PC number.
2. Submit all of your deliverables completely and time mannerly.
3. You can't add any additional dependencies for your project.
4. The attached design are just a wireframe, you can add as many whistle as you can, as long as it doesn't affect the main application flow.

## Login Screen



User can input their credentials to login to the system.

- Only job seeker that can login to the system.
- New job seeker can go to register page to create new account.

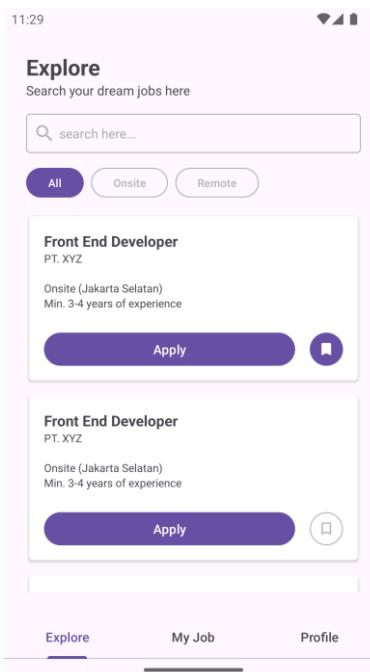
## Register Screen

The screenshot shows a mobile application interface titled "Gawe-an". At the top, there are icons for signal strength, battery level, and time (11:29). Below the title, there are five input fields labeled "Full Name", "Email", "Phone Number", "Password", and "Confirm Password", each with a corresponding text input box. At the bottom right is a blue "Register" button. Below the input fields, a small note says "Already have an account? [Login](#)".

New job seeker can register their account to apply for a new job.

- Make sure the phone number can only be filled with a number.
- The confirmation password must be a match before user register the account.
- Email must be unique.
- Registered job seeker can go to login page to login using their account.

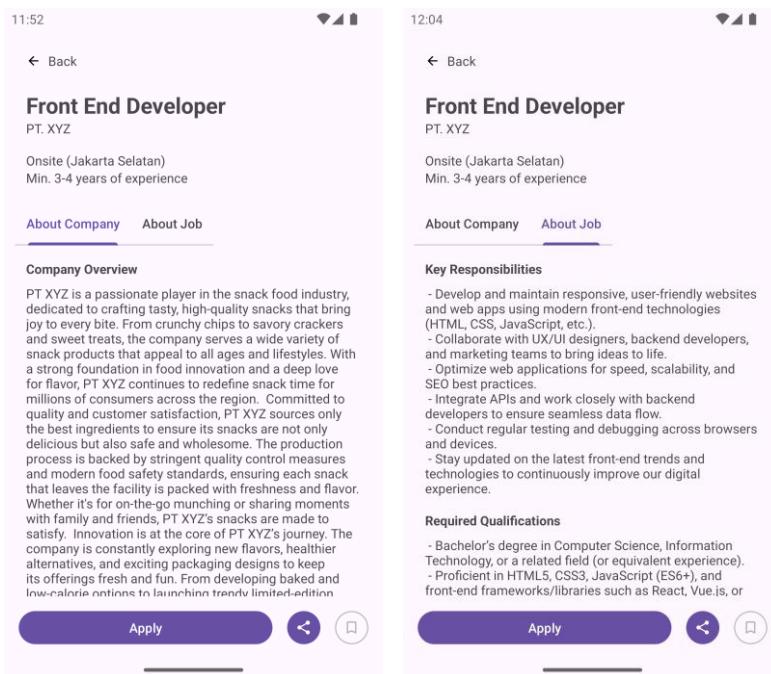
## Job List Screen



Job seekers can see a list of jobs that available.

- They can filter the job location
- They can search a specific job by using keywords
- They can save the job vacancy for later application
  - Show different indicator for the job that already saved
- They can apply for the job right away or see the details of the job by clicking one of the job.

## Job Detail Screen

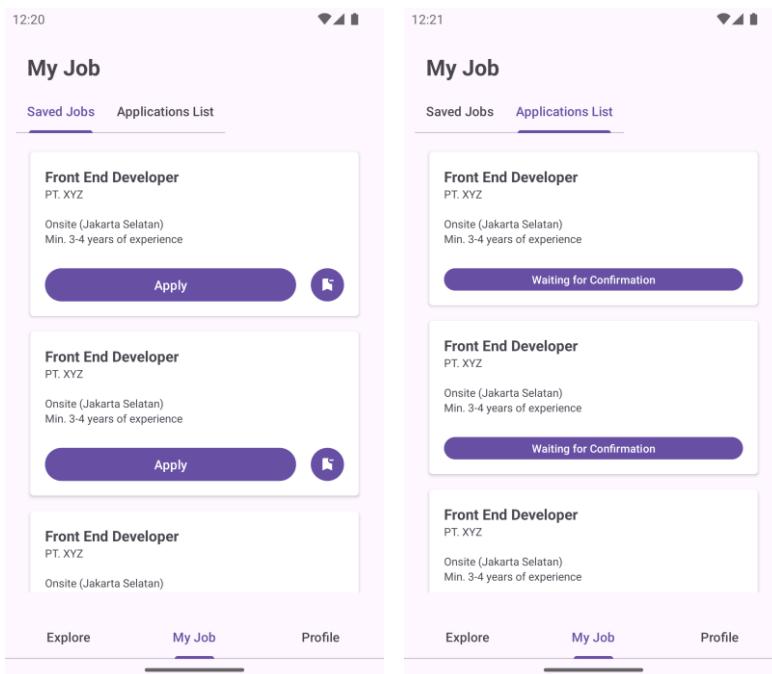


Job seekers can see the detail of the selected job.

- They can see information about the company
  - Job seekers can see the company overview
- They can see information about the job
  - Job seekers can see the responsibilities for the job
  - Job seekers can see the required qualifications for the job
  - Job seekers can see the soft skills for the job
- They can save the job for later application
  - Show different indicator for the job that already saved
- They can share the job vacancy
  - Share a text message that says

"Hey! Checkout this job: [job\_link]"
- They can apply to the job
  - They can't apply to the same job twice

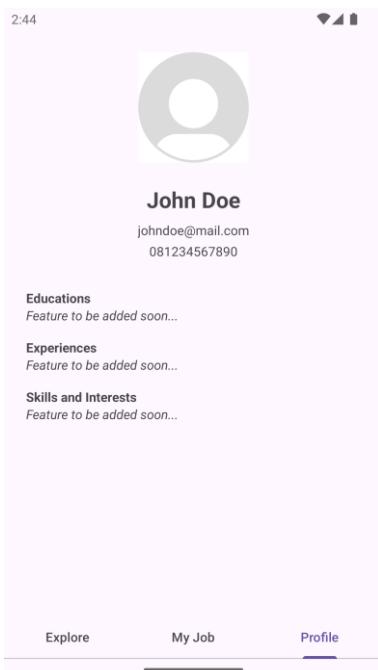
## My Job Screen



Job seekers can see their saved jobs and their job applications.

- Saved job will disappear when the job is no longer vacant/available.
- Job seekers can see the saved jobs.
  - They can remove the saved jobs from the list.
  - They can apply for the job right away or see the details of the job by clicking one of the job.
- Job seekers can see their job application status in the applications list.

## Profile Screen



Job seekers can see their profile.