Eulogio "Amang " Rodriguez Institute

of Science and Technology

Nagtahan St., Sampaloc, Manila

College of Computing Studies

Mobile App Name: **Job All**

In Partial Fulfilment of the Requirements

In **Mobile Application Development**

For the Degree of Bachelor of Science

In Computer Science

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BS Computer Science

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Introduction

Welcome to Job All, the innovative mobile app revolutionizing the job search process with the simplicity of a few taps on your device. Designed specifically for tech-related job opportunities, Job All caters to professionals such as programmers, system designers, and more. By fetching real-time data from various APIs, the app presents a curated list of job openings directly on your interface, ensuring you have access to the latest and most relevant opportunities in the tech industry.

With Job All, the tedious and time-consuming aspects of job hunting are a thing of the past. Our user-friendly interface allows you to seamlessly browse, apply, and track your job applications, all within the app. Whether you're looking for your next big career move or exploring new opportunities in the tech world, Job All is your go-to platform for a streamlined and efficient job search experience. Experience the future of job hunting with Job All, where technology meets opportunity at your fingertips.
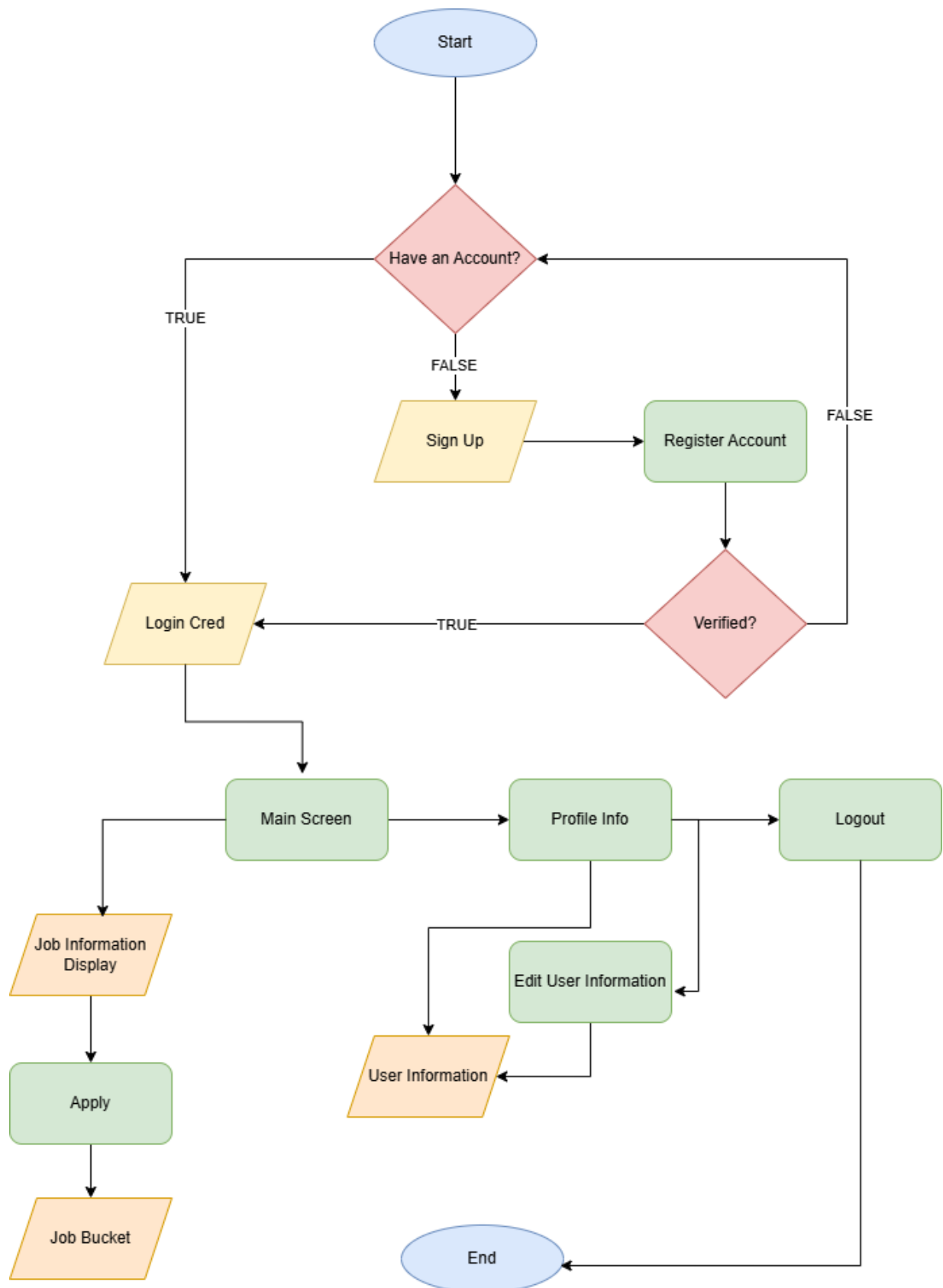
Flowchart

Figure 1. Flowchart

The Job All mobile app flowchart outlines a comprehensive user journey, starting from the moment the app is launched. Users are first prompted to verify if they have an existing account. If they do, they proceed to log in with their credentials. If not, they are guided through a sign-up process to register a new account, which includes a verification step. Once logged in, users are directed to the main screen, the central hub for navigating the app's features. Here, they can view job opportunities through the Job Information Display and apply for positions, which are then added to their Job Bucket. The app also allows users to manage their profile information, with options to view and edit personal details. Finally, users can log out of the app from the profile screen. This flowchart illustrates a seamless process designed to efficiently connect tech professionals with job opportunities, ensuring a user-friendly experience from account setup to job application and profile management.

System Snipped Shots

Figure 2. Login Interface

Job All application accepts two parameters to validate the user account. The username and password field for user inputs of account credentials. The Login button triggers to validate if the user provides a valid username and password.
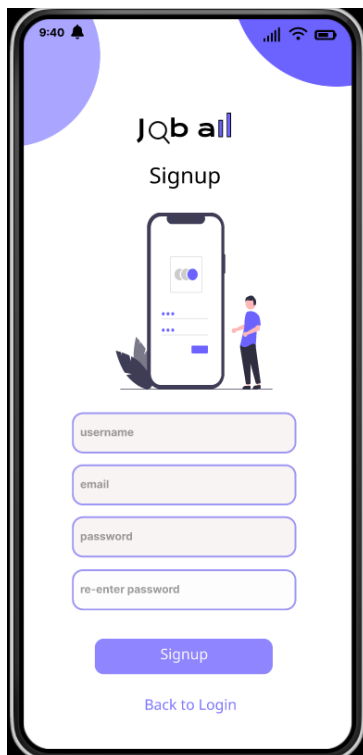

Figure 3. Signup Interface

The Signup Interface accepts basic information of the user that will be registered to the created account. It accepts username, email, password, and re-enters password for password input confirmation. They must provide an unregistered email for account reference for notification and verification methods. When the user provides valid required information it will be processed and checks if fields are able to be registered.
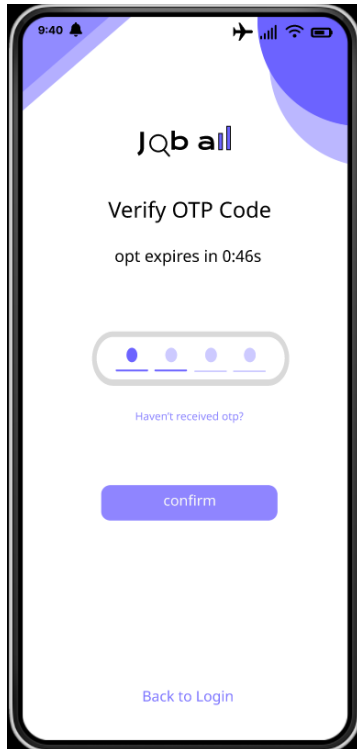
Figure 4. Verification Interface

The verification screen waits for the generated one-time password that has been sent to the email address provided on the register interface. If the OTP is correct the registration of the account is processed. After OTP validation an account is created and will be prompted to the login screen for the user to sign in to their registered account
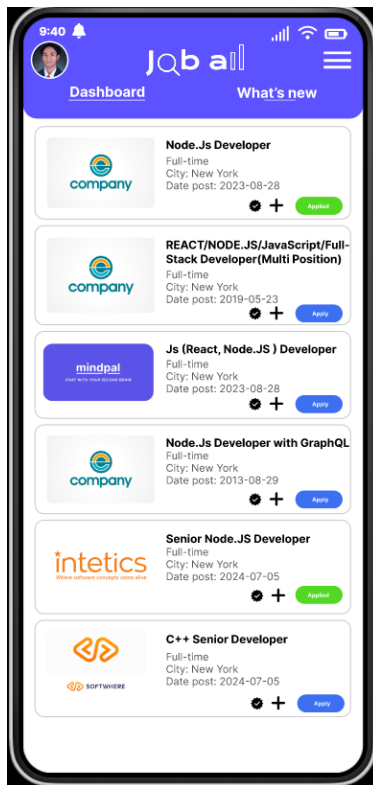

Figure 5. Main Screen / Job Listing

The Main Screen is an interface for a job listing overview. It displays the company logo and job title offered on the post. It also include the role, date of post and button at the bottom of the post component. The button feature verified, add job, and apply button.
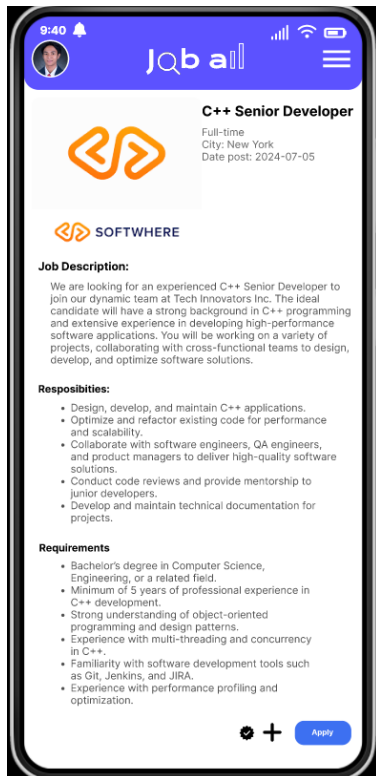
Figure 6. Detailed Job Post View

The Detail View provides all of the information on the job post. It provides overall information about the job such as the description, responsibilities, and requirements. There is also a button that processes for applications, add to interested, and verified icon
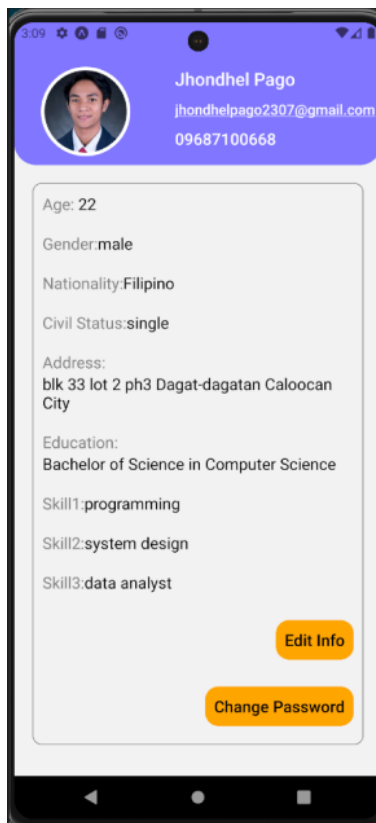

Figure 7. User Profile

The profile screen displays the user information. On this screen, it grants editing and updating of user's information. It also perform change of account's password.