



CRAFTCONNECT

MINOR PROJECT

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Project Introduction

Welcome to CraftConnect, a comprehensive platform that connects skilled job seekers with top employers in the IT industry. Discover your next dream role and take your career to new heights.



Applying for Jobs and Submitting Resumes



Job Search

Job seekers can browse and filter available job listings based on their preferences and qualifications.



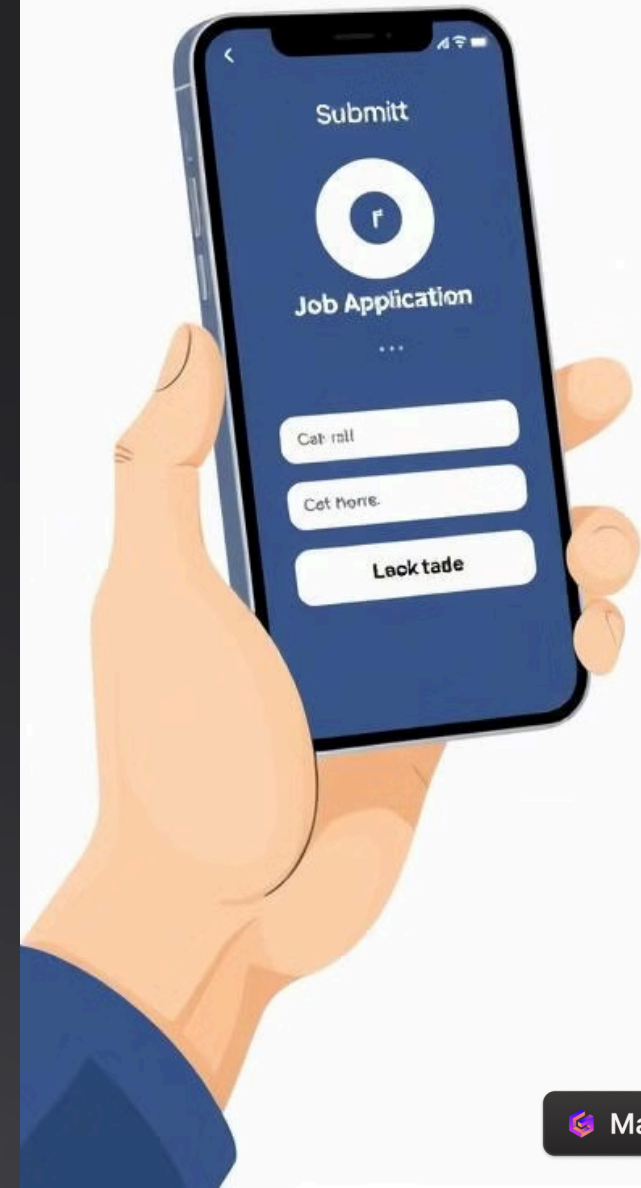
Resume Upload

Candidates can easily upload their resumes and cover letters to submit job applications.



Application Tracking

Job seekers can monitor the status of their job applications and receive updates on their progress.



What Makes This App Unique

Career Path Visualization

The app provides personalized career trajectory insights, showing users potential job roles and skill development paths based on their current expertise.

Networking Suggestions

The app recommends relevant industry events, webinars, and potential mentors to help users expand their professional network and achieve their career goals.

Interactive Job Preview

Users can experience virtual job shadowing and mini-projects that simulate actual work tasks, allowing them to better understand and prepare for desired roles.

Employer Dashboard: Managing Job Postings

Job Postings

Employers can view and manage all active job listings, including the number of applicants for each position.

Candidate Review

Employers can review and evaluate job applications, shortlist promising candidates, and schedule interviews.

Hiring Analytics

Employers can track hiring metrics, such as time-to-hire, offer acceptance rates, and diversity of the candidate pool.

Project Setup: React JS, Tailwind CSS, Supabase, Clerk

1 React JS

The foundation of our application, providing a component-based architecture and powerful UI rendering capabilities.

2 Tailwind CSS

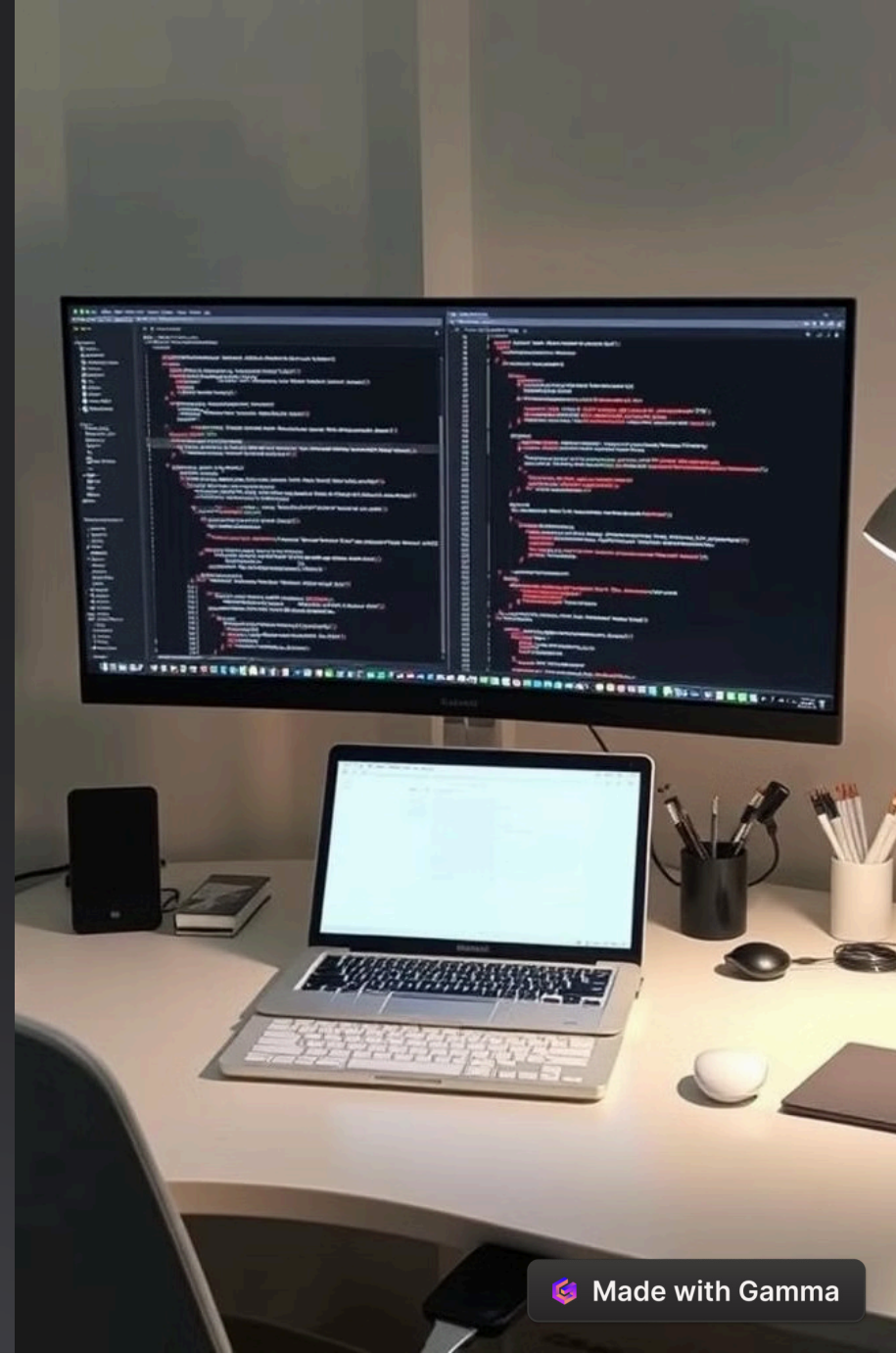
A utility-first CSS framework that allows for rapid styling and responsive design.

3 Supabase

A comprehensive backend-as-a-service platform for managing databases and APIs.

4 Clerk

A user authentication and management service that simplifies user management and security.



Building the UI: Shadcn UI Components and Styling

Shadcn UI

A comprehensive library of accessible and customizable React UI components that accelerate development.

Tailwind CSS Styling

Leveraging Tailwind's utility classes to create a visually appealing and responsive user interface.

Custom Theming

Applying a consistent brand identity and design language across the application.



Implementing User Authentication with Clerk

User Registration

Allowing job seekers to create accounts and manage their profiles and applications.

Employer Authentication

Employers can securely sign in to post job listings and review candidate submissions.

Social Logins

Providing multiple sign-in options, including Google, GitHub, and other popular platforms.

Secure Sessions

Ensuring user sessions are managed securely and user data is protected.

Creating and Managing Job Listings with Supabase

1

Job Posting

Employers can easily create and publish new job listings with detailed descriptions and requirements.

2

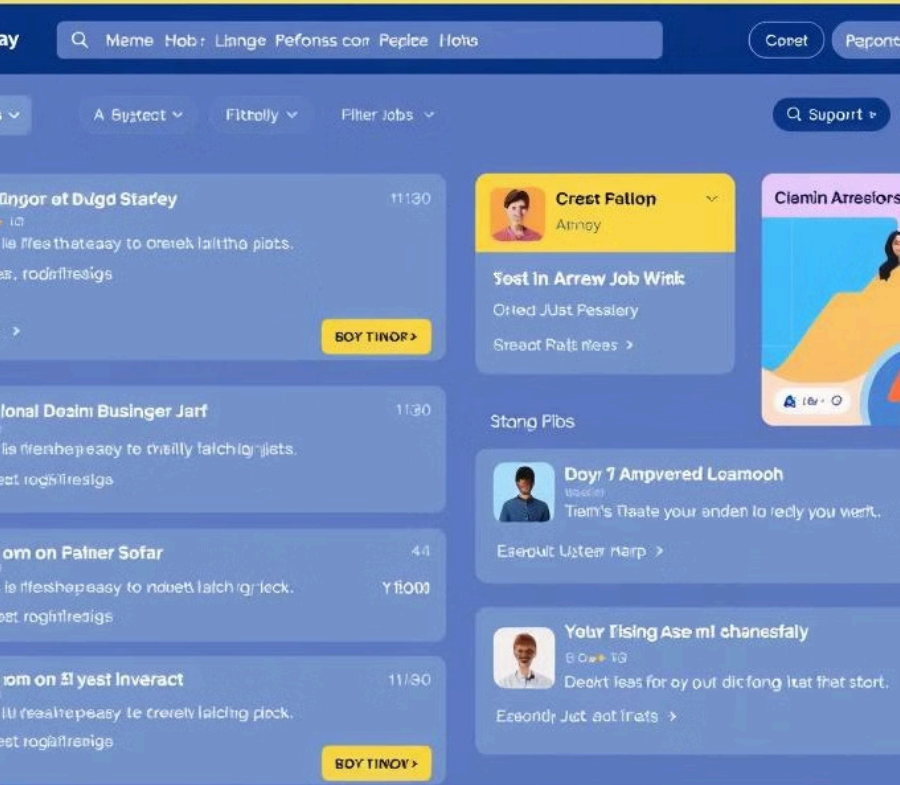
Listing Management

Employers can edit, update, and remove job listings as needed, managing the entire job posting lifecycle.

3

Application Tracking

The portal will track and organize all job applications, enabling employers to review and shortlist candidates.



Implementing Search and Filtering Functionality

1

Keyword Search

Job seekers can search for job listings using relevant keywords, such as job title, company name, or job description.

2

Advanced Filters

Filters for location, salary range, job type, and other criteria allow job seekers to refine their search results.

3

Personalized Recommendations

The portal can provide job recommendations based on the job seeker's profile, preferences, and past applications.

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Thank You!