

SDJ International College



Project Presentation on
“HireWay”
As Partial Requirement for the M.SC(CA) sem-2
Semester year:2024-2025

Guided By:

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Submitted By :

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Agenda

- Project Profile
- Introduction
- Hardware Requirement
- Software Requirement
- Scope
- Advantage
- Disadvantage
- ScreenLayout



Project Profile

- Title: LearnHub
- Duration: 4 Months
- Team Members: 1
- Front End Tools: Nextjs, TailwindCSS, Typescript
- Back End Tools: Nodejs, Prisma Studio



introduction

- A job portal is a website where people who need jobs can find jobs and companies looking for job seekers can find the perfect employees. It serves as a medium where job seekers can create profiles, upload resumes, and search for job openings across various industries and locations.
- A Job Portal Website is an online platform that connects job seekers with employers. It allows users to search, apply, and track job applications, while companies can post job listings, manage applications, and find the right candidates efficiently.
- This innovative job portal simplifies recruitment and job searching, making the hiring process faster, smarter, and more effective for both job seekers and employers.

- With a user-friendly interface and powerful filters, users can find relevant opportunities quickly. The platform also includes email notifications, resume uploads, and profile completion tracking to streamline the hiring process.
- Employers, on the other hand, can post job vacancies, review applicant profiles, and conduct the initial stages of the hiring process through the portal.
- This innovative job portal simplifies recruitment and job searching, making the hiring process faster, smarter, and more effective for both job seekers and employers.

Problem

First Problem

Data security and privacy concerns for user information and resumes.

Third Problem

Job referral tracking complexity and prevention of fraudulent referrals.

Second Problem

Managing and updating interview preparation resources effectively.

Forth Problem

Spam and fake job listings affecting platform credibility.

Hardware Requirement

- Intel(R) Core (TM) i5-10300H CPU @ 2.50 GHz
- Ram: 8 GB RAM
- Device: Laptop
- Storage: 32 GB or Above

Software Requirement

- Browser: Mozilla Firefox, Google Chrome, Brave
- Server: Localhost
- Database: prisma Studio
- Code editor: VS Code
- OS: windows 10,11
- Back End: NextJS, Prisma Front End: NextJs, TailwindCSS, TypeScript

Scope

1. User Roles & Authentication:

- Users can sign up and log in using GitHub and Google.
- Companies can create accounts to post job listings.

2. Job Search & Discovery:

- Users can search for jobs with advanced filters (location, job type, etc.).
- Bookmark/save jobs for later viewing.
- Job view tracking to measure engagement and popularity.

3. Job Application & Tracking:

- Users can apply for jobs and track their application status.
- Resume upload and profile completion system for better matching.

4. Interview & Referral System:

- Dedicated section for interview preparation resources.
- Job referral system where users can refer others for job openings.

5. Monetization & Scaling:

- Companies must pay to post job listings, generating revenue.
- Scaling strategies to accommodate a larger user base and high traffic.

6. Chatbot Integration:

- AI-powered chatbot support for instant query resolution.
- 24/7 assistance for course recommendations, technical support, and general queries.

Advantages

1. Efficient Job Matching:

- Advanced Job Filters – Users can easily find relevant jobs based on location, job type, and preferences.
- Bookmarking & Tracking – Users can save jobs and track applications, improving job search efficiency.

2. Enhanced User Experience:

- Interview Preparation Resources – Helps candidates improve their skills and succeed in interviews.
- Job Referral System – Encourages networking, making job applications more credible.
- Paid Job Postings – Companies must pay to post jobs, ensuring revenue generation.

4. Scalability & Performance:

- Next.js for Performance – Fast page loads, SSR (Server-Side Rendering), and optimized SEO.
- Prisma & PostgreSQL – Reliable, scalable database management.
- Cloud & Future Scaling – Can handle high traffic efficiently.
- Custom Chatbot for Website Queries – Enhances user engagement and support.
- Dark Mode Toggle – Improves accessibility and user preference handling.

5. Security & Authentication:

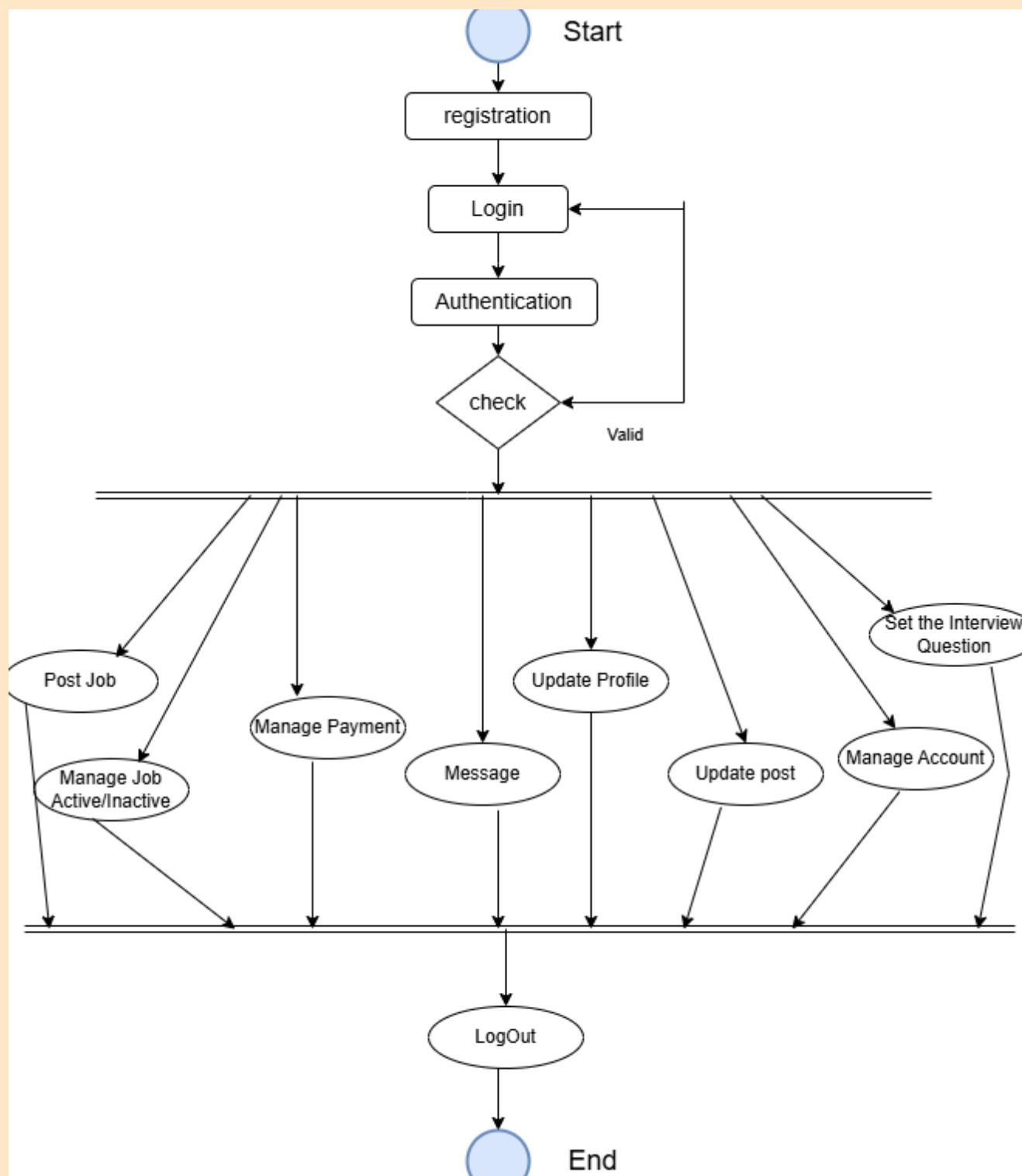
- OAuth (Google & GitHub Login) – Ensures secure and easy authentication.
- Data Privacy – Prisma and PostgreSQL ensure robust data security and integrity.

Disadvantages

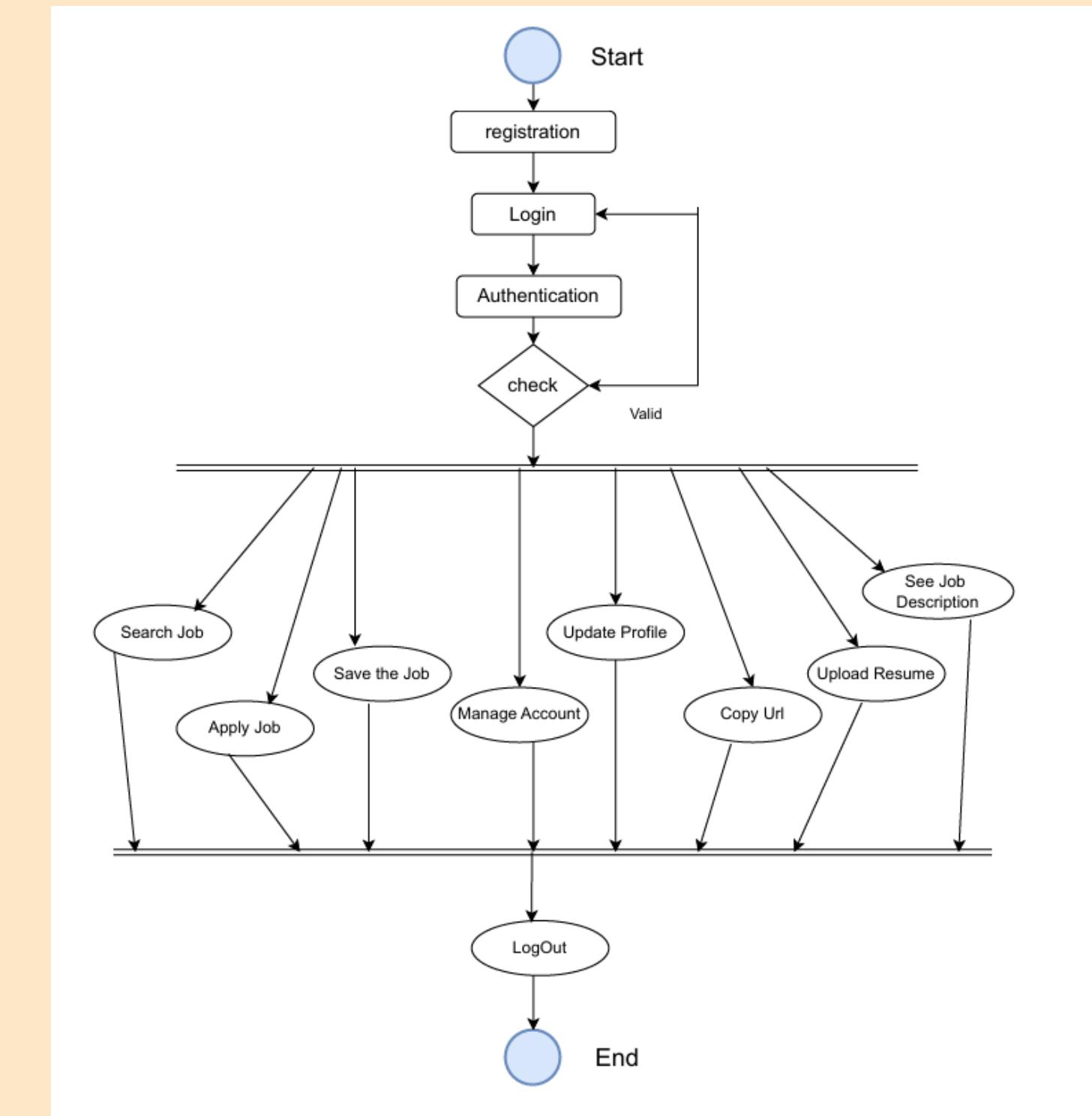
- One of the main challenges is scalability.
- Another drawback is the lack of a Company Dashboard at the moment.
- The real-time chat with recruiters, while a useful feature, could become a challenge if not monitored properly.
- Since the project relies on paid job postings for monetization, it may face difficulties in attracting companies initially.
- The authentication system is limited to Google and GitHub login, which might be a drawback for users who prefer traditional email/password authentication.

Activity Diagram

Company Activity Diagram

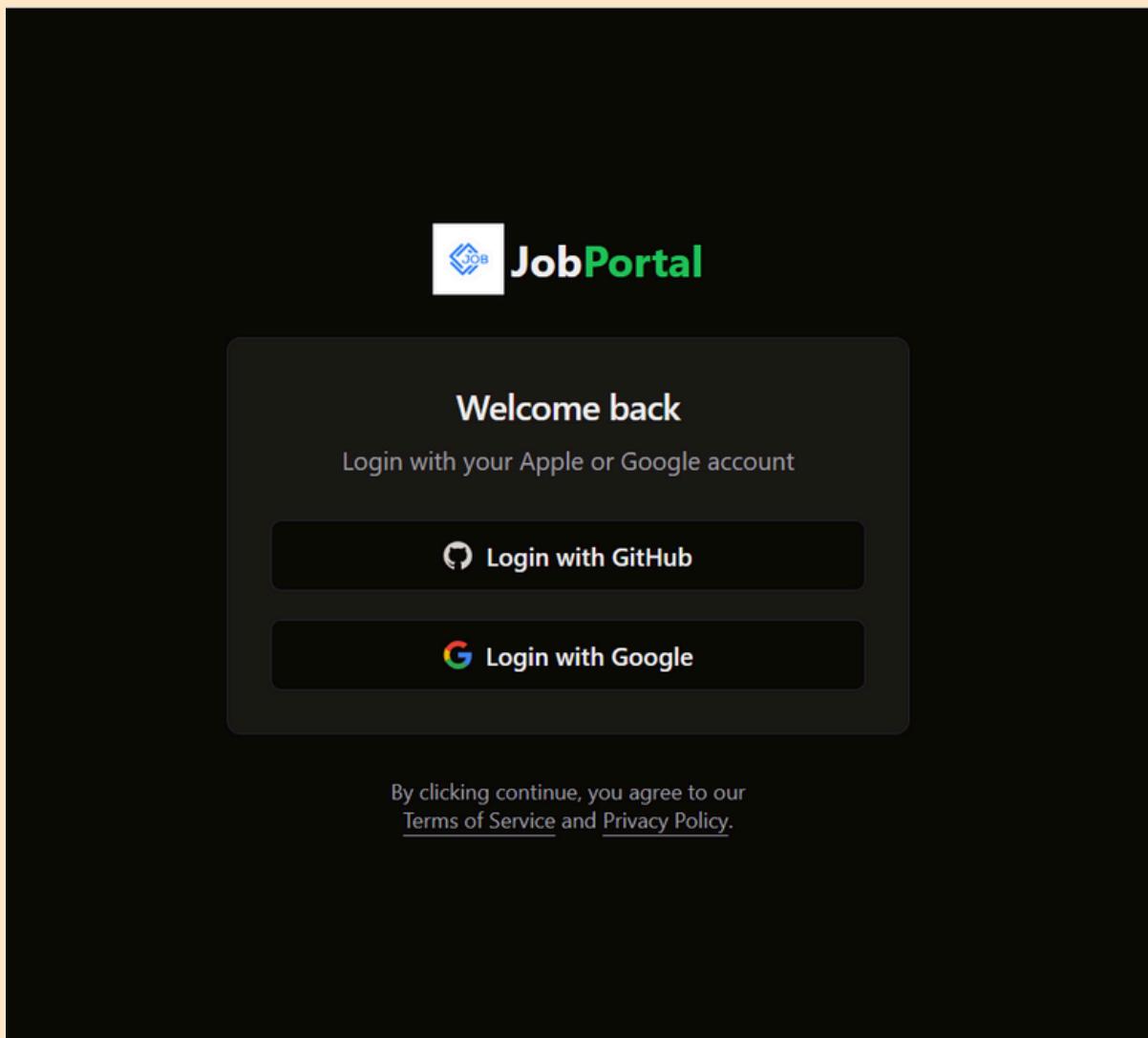


User Activity Diagram

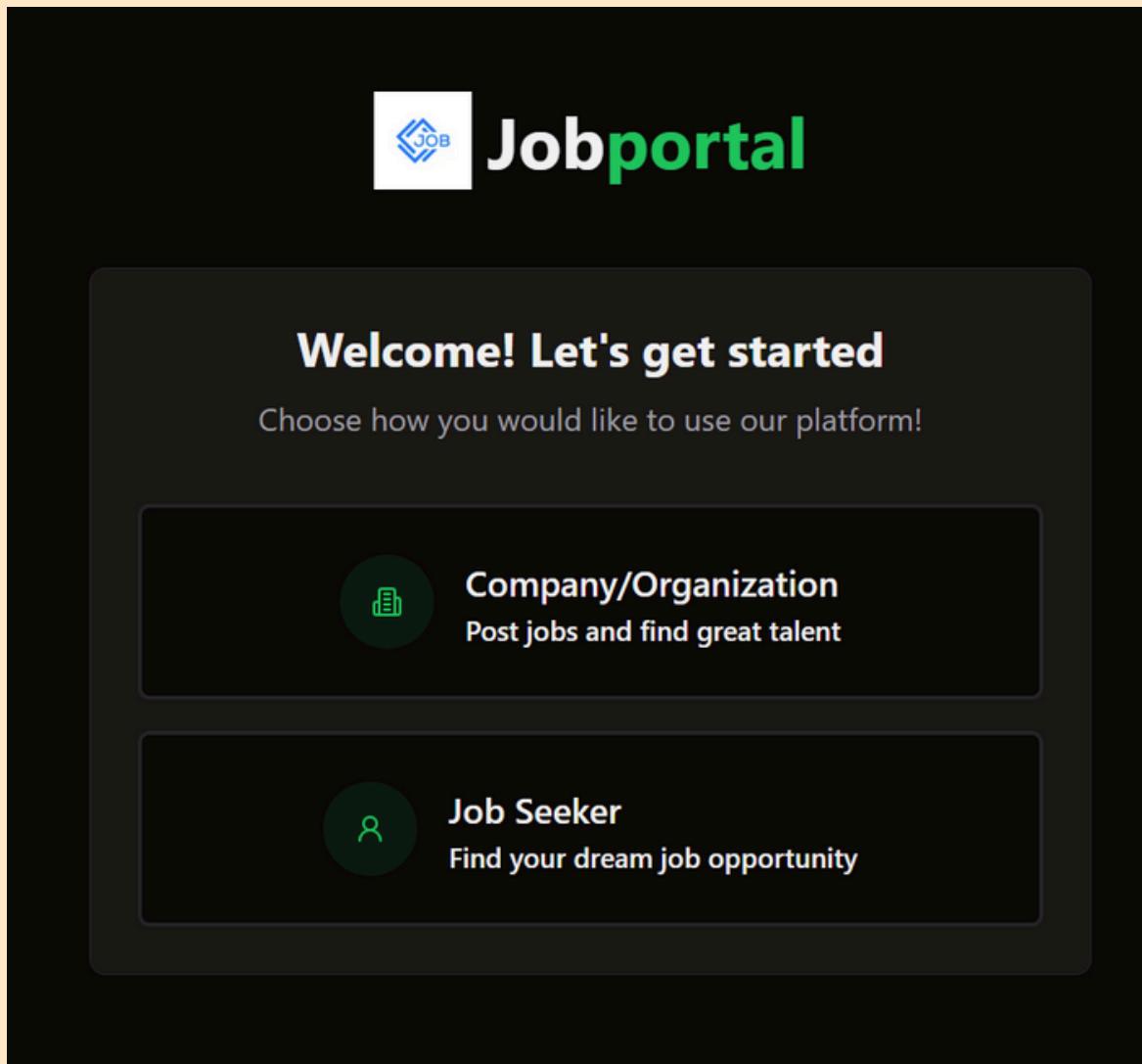


Screen Layout

Login Page:



Onboarding Page:



Job Seeker Form:

A screenshot of the Job Seeker form. It has a dark background. The first section is a "Full Name" field with the placeholder "Enter your Full Name". The second section is a "Short Bio" field with the placeholder "Tell us about yourself...". The third section is a "Resume(PDF)" field, which is a dashed box with a cloud icon and the text "Choose a file or drag and drop Application/pdf (2MB)". A green "Choose File" button is located below this field. At the bottom is a large green "Continue" button.

Home Page:

The screenshot shows the homepage of the HireWay job search platform. On the left, there is a sidebar with a "Filter" section containing checkboxes for "full-time", "contract", "part-time", and "internship". Below it is a "Location" section with a dropdown menu labeled "Select Location". The main area displays three job listings:

- Software Engineer** at Tech Solutions (contract, Russia) posted today. Description: Tech Solutions is a cutting-edge technology company that specializes in artificial intelligence (AI) and machine learning (ML). Our mission is to revolutionize industries by developing AI-driven solutions that...
- Customer Success Manager** at Design Works Studio (part-time, Japan) posted today. Description: Design Works Studio is a creative agency specializing in providing innovative design solutions. We work with clients across industries to create user-centered designs that enhance their products and services.
- UX/UI Designer** at Design Works Studio (part-time, Armenia) posted today. Description: (not visible in the screenshot)

ChatBot:

The screenshot shows a customer care chatbot interface titled "Customer Care Bot". The conversation history includes the following messages:

- Bot: Hi, I'm your assistant! How can I help today? 😊
- User: How do I apply for a job?
- Bot: Click 'Apply' on the job listing page to submit your application.

At the bottom, there is a message input field with the placeholder "Type your message..." and a blue send button with a speech bubble icon.

JobDescription Page:

HireWay

Marketing Manager

Software Engineer contract * ru Russia

As a Software Engineer at Tech Solutions, you will play a crucial role in developing AI-powered software applications. You will work with cross-functional teams to design, build, and maintain software that provides innovative solutions to our clients

Benefits(green is offered)

- 401(k)
- Distributed team
- Async
- vision insurance
- Health Insurance
- Paid Time Off
- Flexible Hours
- Professional Development
- Company Retreats
- Wellness Benefits
- Mental Health Support
- Remote Friendly
- Stock Options
- Employee Recognition
- Performance Bonus
- Referral Bonus
- Retirement Plan

Apply Now
Please let Tech Solutions know you found this job on HireWay. This helps us grow!

About the Job

Apply Before	June 23, 2025
Posted on	March 25, 2025
Employment Type	contract
Location	Russia

Tech Solutions
Tech Solutions is a cutting-edge technology company that specializes in artificial intelligence (AI) and machine learning (ML). Our mission is to revolutionize industries by developing AI-driven solutions that enhance productivity and simplify complex tasks.

Favorites Job Page:

HireWay

Software Engineer

Tech Solutions * contract * ru Russia
Posted Today

Tech Solutions is a cutting-edge technology company that specializes in artificial intelligence (AI) and machine learning (ML). Our mission is to revolutionize industries by developing AI-driven solutions that enhance productivity and simplify complex tasks.

Saved Job:

HireWay

Marketing Manager

Software Engineer contract * ru Russia
Saved

As a Software Engineer at Tech Solutions, you will play a crucial role in developing AI-powered software applications. You will work with cross-functional teams to design, build, and maintain software that provides innovative solutions to our clients

Benefits(green is offered)

- 401(k)
- Distributed team
- Async
- vision insurance
- Health Insurance
- Paid Time Off
- Flexible Hours
- Professional Development
- Company Retreats
- Wellness Benefits
- Mental Health Support
- Remote Friendly
- Stock Options
- Employee Recognition
- Performance Bonus
- Referral Bonus
- Retirement Plan

Apply Now
Please let Tech Solutions know you found this job on HireWay. This helps us grow!

About the Job

Apply Before	June 23, 2025
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Tech Solutions
Tech Solutions is a cutting-edge technology company that specializes in artificial intelligence (AI) and machine learning (ML). Our mission is to revolutionize industries by developing AI-driven solutions that enhance productivity and simplify complex tasks.

Edit Job Page:

HireWay

Job Information

Job Title: Data Analyst **Employment Type**: Full Time

Location: IN India **Salary Range**: \$30,000 - \$500,000

Job Description

As a Data Analyst, you will be responsible for analyzing large datasets to help our company make data-driven decisions. You will work with various teams to provide insights, create reports, and build dashboards that

Interview-Resource Page:

Apply For Job::

Apply Now

Please let Tech Solutions know you found this job on HireWay. This helps us grow!

Apply Now

Application submitted successfully!

About the Job

Apply Before	June 23, 2025
Posted on	March 25, 2025
Employment Type	contract
Location	Russia

Tech Solutions

Tech Solutions is a cutting-edge technology company that specializes in artificial intelligence (AI) and machine...

Interview Preparation Resources

- Top 50 JavaScript Interview Questions**
A comprehensive list of JavaScript questions to prepare for interviews.
[View Resource →](#)
- React Interview Guide**
Common React interview questions and best answers.
[View Resource →](#)
- System Design Basics**
An introduction to system design concepts for interviews.
[View Resource →](#)
- Data Structures & Algorithms**
Essential DSA topics with practice problems for technical interviews.
[View Resource →](#)
- Behavioral Interview Tips**
Guidance on answering behavioral questions effectively.
[View Resource →](#)
- SQL Interview Questions**
Frequently asked SQL queries and database design concepts.
[View Resource →](#)

Profile Page::

HireWay

Filter [Clear All](#)

Job Type

- full-time
- part-time
- contract
- internship

Location

Select Location

Software Engineer
Tech Solutions * contract * Russia

Tech Solutions is a cutting-edge technology company that specializes in artificial i
machine learning (ML). Our mission is to revolutionize industries by developing AI

Customer Success Manager
Design Works Studio * part-time * Japan

Design Works Studio is a creative agency specializing in providing innovative design solutions. We work
with clients across industries to create user-centered designs that enhance their products and services.

UX/UI Designer
Design Works Studio * part-time * Armenia

Design Works Studio is a creative agency specializing in providing innovative design solutions. We work
with clients across industries to create user-centered designs that enhance their products and services.

Create Job Page:

HireWay

Job Information

Job Title:

Employment Type:

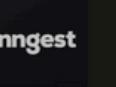
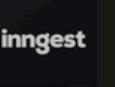
Job Location:

Salary Range: \$10,000 - \$500,000

Job Description:
B I S

Trusted by Industry Leaders

Join thousands of companies hiring top talent

 **ingest** 
 **ingest** 

"We found our ideal candidate within 48 hours of posting. The quality of applicants was exceptional!"
- Sarah Chen, TechCorp

"This portal helped us attract remote talent from across the globe, opening up a whole new world of possibilities for our company."
Sandeep Martinez, CTO, GlobalLink Technologies

Company Information

Company name: Tech Solutions

Company Location: RU Russia

Company Website:

Company X Account:

Selected Benefits: 0

Benefits Options (Circular Buttons):

- 401(k)
- Distributed team
- Async
- vision insurance
- Health Insurance
- Paid Time Off
- Flexible Hours
- Professional Development
- Company Retreats
- Wellness Benefits
- Mental Health Support
- Remote Friendly
- Stock Options
- Employee Recognition
- Performance Bonus
- Referral Bonus
- Retirement Plan
- Tech Stipend
- Insurance
- Dental Care

90%
Employee satisfaction rate

500+
Companies hiring remotely

Copy the Job URL:

company Logo 

Job Listing Duration

30 Days standard listing	\$99 \$3.30/day
60 Days Extended visibility	\$179 \$2.98/day
90 Days Maximum exposure	\$249 \$2.77/day

HireWay

My Jobs

Manage your job listings and applications here.

Logo	Company	Job Title	Status	Created At	Actions
	TechTalent Solutions	Data Analyst	Draft	March 25, 2025	...
	TechTalent Solutions	Senior Software Engineer	Active	March 25, 2025	...

URL copied to clipboard

Payment Page::

Link - Google Chrome
checkout.link.com/fbca98d0bf470cb47b03af43e504cf331b1afffe/#eyJw...

link Pay jobportal (WON'T BE CHARGED)

\$99.00

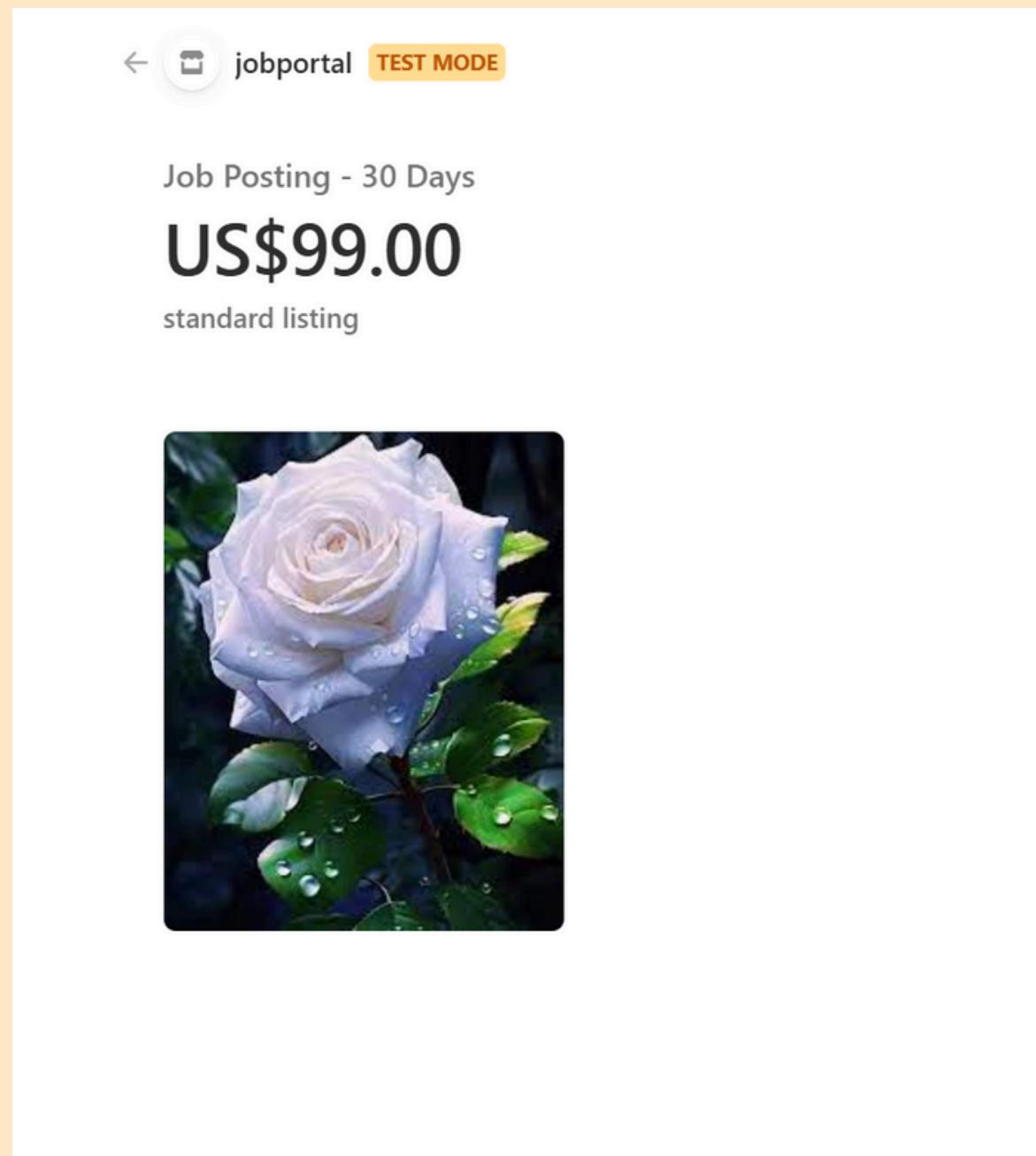
[Order details](#)

Email **patelkenya910@gmail.com**

Payment **Visa Credit**
---- 4242

Pay \$99.00

Terms • Privacy • Cookie settings



link | **VISA** 4242

Or pay with card

Email **musk.n.sh123@gmail.com**

Card information

1234 1234 1234 1234 **VISA** **MasterCard**

MM / YY **135** CVC

Cardholder name

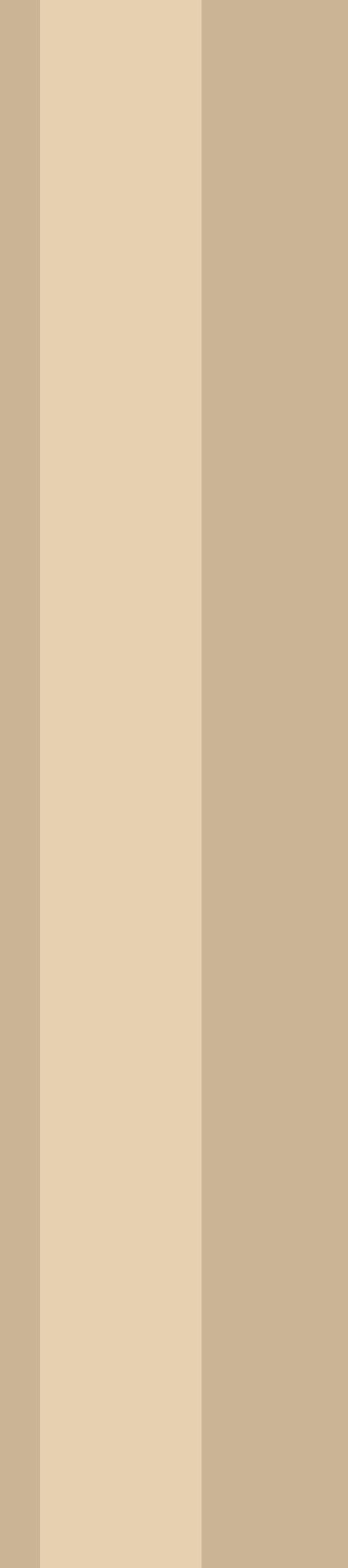
Full name on card

Country or region

India

Securely save my information for 1-click checkout
Pay faster on jobportal and everywhere Link is accepted.

Pay



THANK YOU

