Infosys Springboard Virtual Internship 6.0 Completion Report

Team Details

- Shivam Rao
- Venkat Ratan Kumar Reddy
- Nunna Sujatha
- Riyaz Prem
- Swetha Senthiwal
- Bharath Telugu
- Prateek Gauda

Batch Number : 1

Start date : 13 Aug 2025

Names:

- Shivam Rao
- Venkat Ratan Kumar Reddy
- Nunna Sujatha
- Riyaz Prem
- Swetha Senthiwal
- Bharath Telugu
- Prateek Gauda

Internship Duration: 8 Weeks

1. Project Title

SkillConnect : Web-Platform-for-Freelance-Services-and-Skill-Matching

Mentor: Mr. Durga Prasad

Coordinator: Mrs. Belovedinla

2. Project Objective

The SkillConnect project aims to develop a web platform that connects freelancers with recruiters by allowing recruiters to post job listings and freelancers to apply for jobs. The platform will enable recruiters to specify job details such as title, required skills, pay per hour, and experience level, while job seekers will create profiles detailing their education, experience, skills, and tech

stack. Recruiters will have the ability to review applications submitted by freelancers and accept candidates based on their suitability. Communication between recruiters and job seekers will take place via email notifications to streamline the hiring process.

3. Project description in detail

SkillConnect is a dynamic, two-sided marketplace built to facilitate the hiring process in the gig economy. The platform is tailored to the specific needs of two core user groups: Recruiters seeking to hire top talent for their projects, and Freelancers looking for new opportunities.

With a rich feature set including user-specific dashboards, a two-way review system, real-time notifications, and an integrated AI assistant, SkillConnect aims to create a seamless and trustworthy environment for professional collaboration.

Technology stack

Backend:

Framework: Django

API: Django REST Framework

Database: PostgreSQL

Frontend:

Core: Vanilla JavaScript, HTML5, CSS3

Styling: Tailwind CSS

Data Visualization: Chart.js

AI Features:

Google Gemini

4. Timeline Overview

Week	Activities Planned	Activities Completed
Week 1	Project Kickoff and Project Setup	Kickoff call, ChatGPT session, Project Setup
Week 2	User Authentication Module	Implemented recruiter and freelancer login/registration system
Week 3	Profile Setup Module	Developed freelancer profile creation with fields for education, experience, tech stack, skills, etc.

Week 4	Job Posting Module	Developed module that allows recruiters to post jobs with details like pay per hour, title, tech stack and requirements.
Week 5	Application System Module	Developed module that allows freelancer to browse jobs and apply to them by clicking I'm interested.
Week 6	Recruiter and Freelancer Dashboard Implementation	Implemented Recruiter dashboard from which they can manage the applications to the jobs that they have posted and implemented Freelancer dashboard using which they can track their applications
Week 7	Notification System Module	Developed a Notification system that notifies the recruiter for and new applications to their job and notifies the freelancer with application status updates and job recommendations.
Week 8	Testing, Review and Documentation	Performed Testing, Review and prepared documentation for the project.

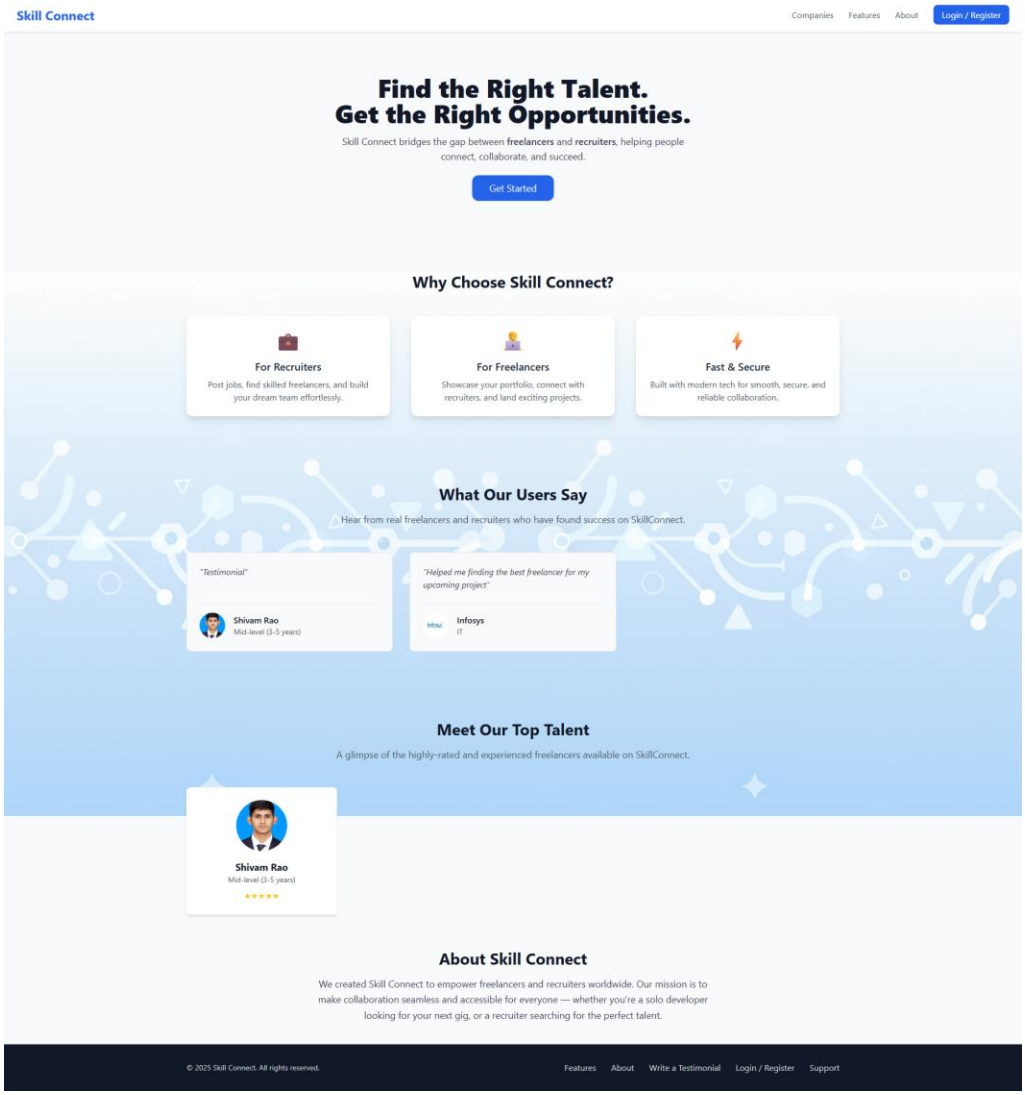
5a. Key Milestones

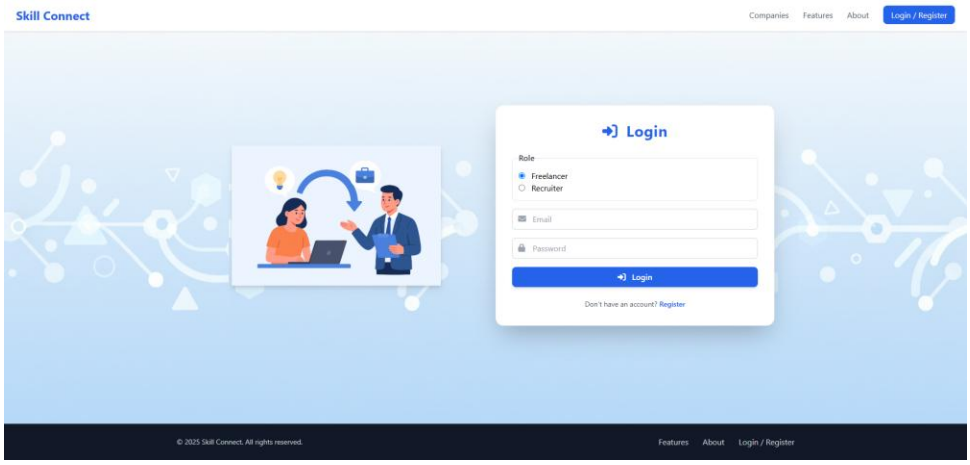
Milestone	Description	Date Achieved
Project Kickoff	Mentor coordinated with the team and shared the requirements for the project and what tech stack to use.	13 Aug 2025
Prototype/First Draft	First Prototype preparation to represent the basic functionality of the project.	28 Aug 2025
Mid-Term Review	Got review form Mentor about the project and what functionality and feature to add/improved upon.	9 Sept 2025
Final Submission	Finished all the modules, prepared documentation submitted the final project.	23 Sept 2025
Presentation	Final Presentation and Demo of the project.	7 Oct 2025

5b. Project execution details

This project was executed in 4 Milestones which were 2 weeks each. Each milestone focused on implementing specific modules so that the whole project can be easily completed while also focusing on the individual modules. The milestones included implementation of modules like User Registration and Authentication module, Profile setup module, Job posting and Applicant Tracking System and Email Notification system.

6. Snapshots / Screenshots

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Companies
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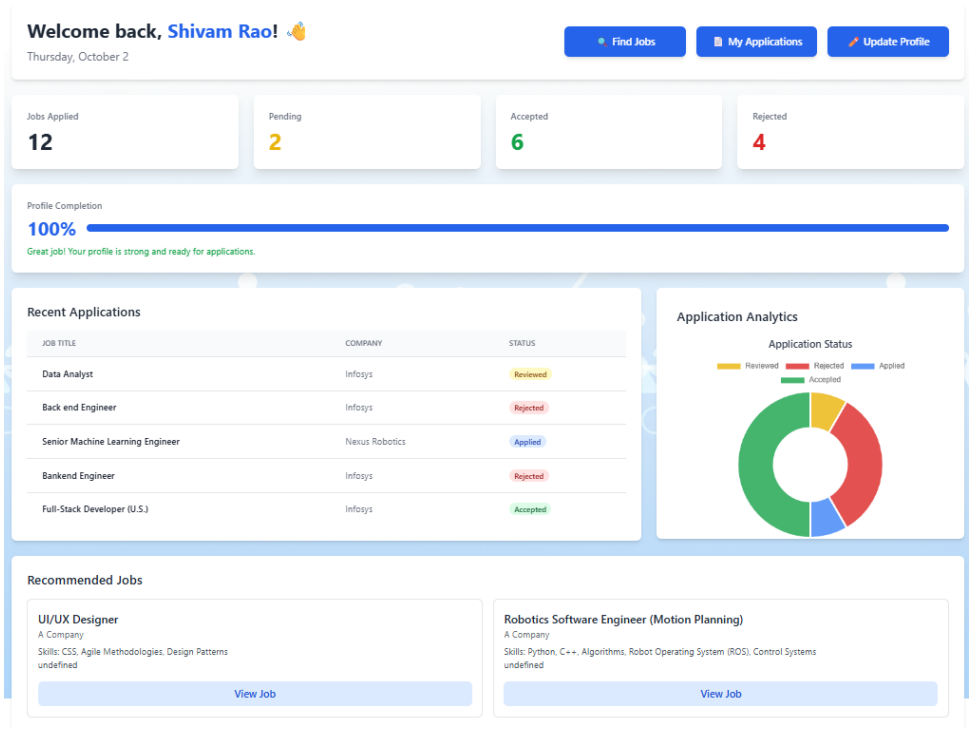
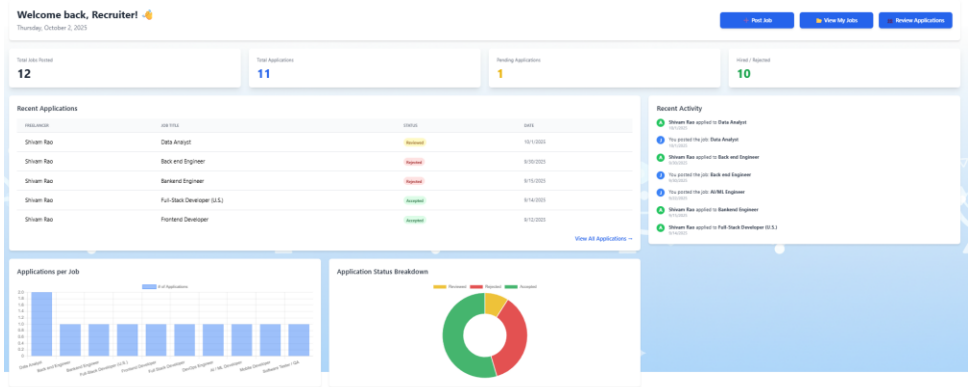

Welcome back, Shivam Rao!
Thursday, October 2
Find Jobs
My Applications
Update Profile
Jobs Applied
12
Pending
2
Accepted
6
Rejected
4
Profile Completion
100%
Great job! Your profile is strong and ready for applications.
Recent Applications
JOB TITLE
COMPANY
STATUS
Data Analyst
Infosys
Reviewed
Back end Engineer
Infosys
Rejected
Senior Machine Learning Engineer
Nexus Robotics
Applied
Bankend Engineer
Infosys
Rejected
Full-Stack Developer (U.S.)
Infosys
Accepted
Application Analytics
Application Status
Reviewed
Rejected
Applied
Accepted
Recommended Jobs
UI/UX Designer
A Company
Skills: CSS, Agile Methodologies, Design Patterns
undefined
View Job
Robotics Software Engineer (Motion Planning)
A Company
Skills: Python, C++, Algorithms, Robot Operating System (ROS), Control Systems
undefined
View Job


Welcome back, Recruiter!
12
11
1
10
Recent Applications
Recent Activity
Applications per Job
Application Status Breakdown

7. Challenges Faced

During this project the challenges that we faced included things like database connection issues, database migration issues, implementation of filters while implementing the job browsing module and implementation of Email notifications. These issues were resolved by discussing them with the mentor.

8. Learnings & Skills Acquired

During this project, I gained hands-on experience with tools like PostMan and DBeaver, also I gained knowledge of practical implementation of Django for web development. This project also helped me understand the importance of proper communication. I also learned how to work in a team setting and manage a team as a team leader.

9. Testimonials from team

The team appreciated the timely delivery of the SkillConnect platform with key features like secure authentication, job posting, application tracking, and email notifications. The internship strengthened my technical expertise, teamwork, and understanding of real-world recruitment systems.

10. Conclusion

This project provided me with hands-on experience in Full-Stack Web Develpoment and how the project is developed in real life scenarios. It also taught me how to manage my time in-order to meet deadlines while completing my work as good as it can be.

It reinforced my understanding of recruitment systems and aligns with my career goals of building efficient, user-centric digital solutions.

11. Acknowledgements.

I would like to express my sincere gratitude to Infosys SpringBoard for providing me with this wonderful opportunity to work on this project. I am thankful to my mentor Mr. Durga Prasad and my Coordinator Mrs. Belovedinla, for their guidance and valuable insights throughout the internship. And last but not the least I would like thank all my team members for their support and cooperation which significantly contributed to the successful completion of this project.