



**Name :-** G Rajesh  
**Branch :-** B.Tech CSE-B  
**Subject:-** Full Stack web Development  
**Roll No :-** 162411510201  
**Submitted on :-** 21-09-2025  
**Submitted to :-** Dr.Stephan Dass  
**Topic :** Project Demo

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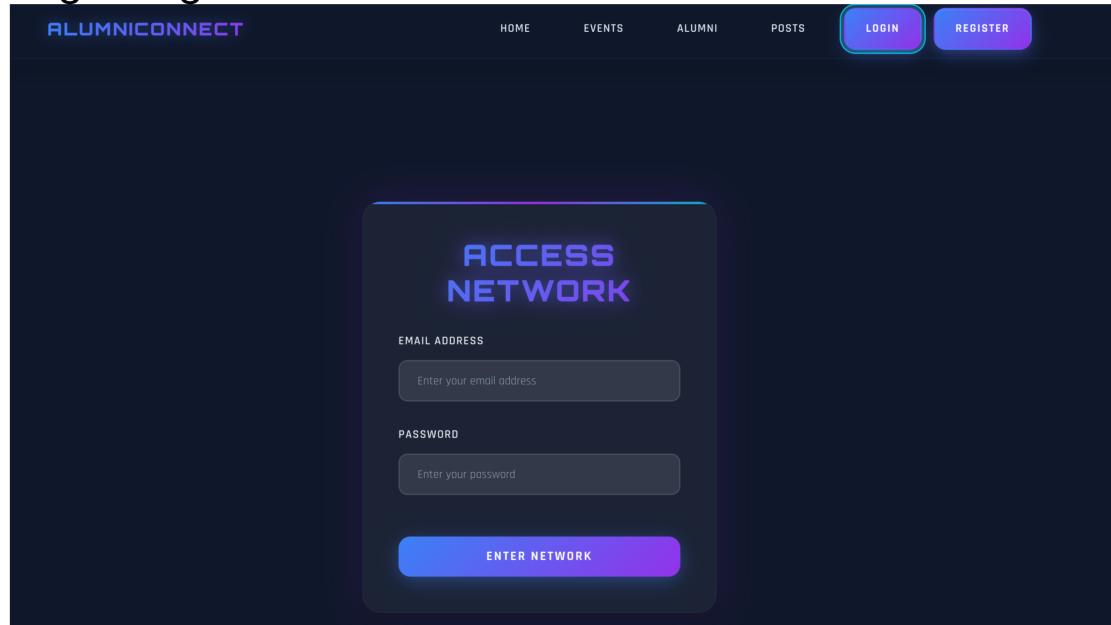
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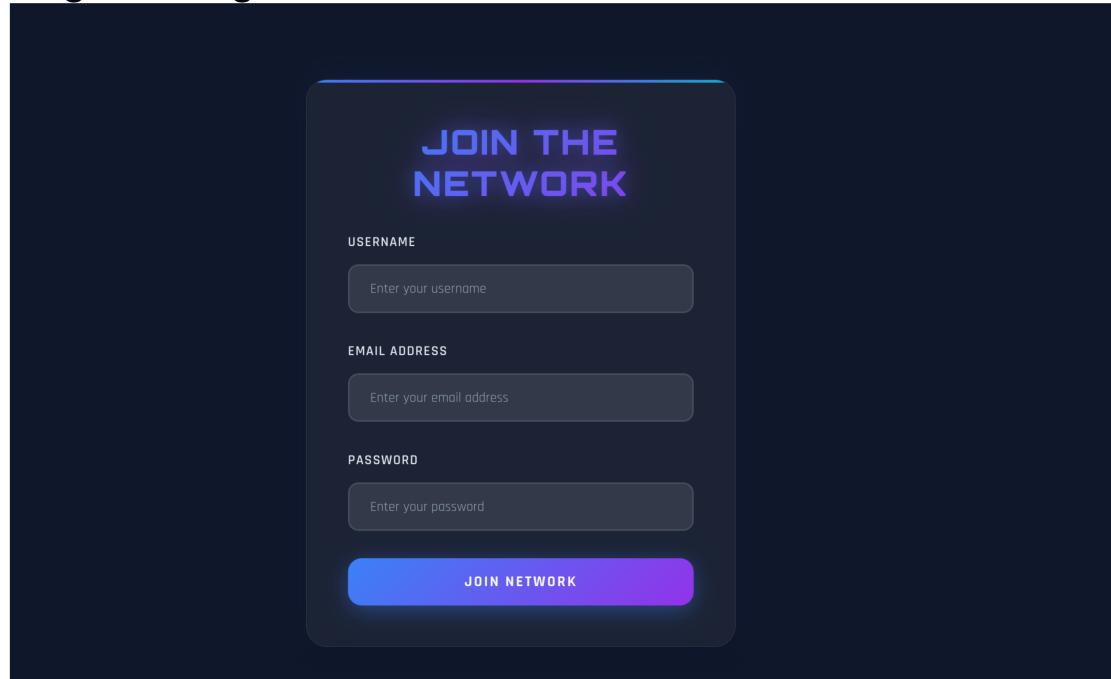
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## Login Page



The screenshot shows the login page of the Alumniconnect website. At the top, there is a navigation bar with the logo "ALUMNICONNECT" and links for "HOME", "EVENTS", "ALUMNI", "POSTS", "LOGIN" (which is highlighted with a blue border), and "REGISTER". The main content area has a dark background with a central light gray rounded rectangle containing the login form. The title "ACCESS NETWORK" is centered at the top of this form. Below it are two input fields: "EMAIL ADDRESS" with placeholder text "Enter your email address" and "PASSWORD" with placeholder text "Enter your password". At the bottom of the form is a large blue button labeled "ENTER NETWORK".

## Register Page



The screenshot shows the register page of the Alumniconnect website. It features a dark background with a central light gray rounded rectangle containing the registration form. The title "JOIN THE NETWORK" is centered at the top. Below it are three input fields: "USERNAME" with placeholder text "Enter your username", "EMAIL ADDRESS" with placeholder text "Enter your email address", and "PASSWORD" with placeholder text "Enter your password". At the bottom of the form is a large blue button labeled "JOIN NETWORK".

## Home page

AlumniConnect

Home Events Alumni Posts  Logout

# Welcome to AlumniConnect 🎓

Stay Connected. Empower Your Legacy.

Join a vibrant network of past students, celebrate achievements, and discover new opportunities.

[Join the Community](#)

## Upcoming Events

Join upcoming events and connect with our alumni community

**Career Guidance Session**

Sat, Aug 30, 2025

DEmo

of participants

[View Details →](#)

**Tech Innovations 2025**

Wed, Oct 1, 2025

Room 101, Main Building

Explore the latest in AI and Robotics.

of participants

[View Details →](#)

**Startup Webinar**

Tue, Nov 11, 2025

Online

Online session with startup founders.

of participants

[View Details →](#)

## Notable Alumni



**monika**  
alumni

[LinkedIn](#) [Email](#)



**balaji**  
alumni

[LinkedIn](#) [Email](#)



**Santhosh**  
alumni

[LinkedIn](#) [Email](#)

## See What Our Users Say

Implementing this ERP was smooth and quick...

 **Bilal Ahmed**  
IT Manager

The support team is exceptional...

 **Saman Malik**  
Customer Support Lead

This ERP revolutionized our operations...

 **Briana Pettin**  
Operations Manager

Implementing this ERP was smooth and quick...

 **Bilal Ahmed**  
IT Manager

The support team is exceptional...

 **Saman Malik**  
Customer Support Lead

Its robust features and quick support have transformed our workflow...

 **Zainab Hussain**  
Project Manager

The smooth implementation exceeded expectations...

 **Aliza Khan**  
Business Analyst

This ERP's seamless integration enhanced our business operations...

 **Omar Raza**  
CEO

Its robust features and quick support have transformed our workflow...

 **Zainab Hussain**  
Project Manager

The smooth implementation exceeded expectations...

 **Aliza Khan**  
Business Analyst

They delivered a solution that exceeded expectations...

 **Sana Sheikh**  
Sales Manager

Using this ERP, our online presence and conversions significantly improved...

 **Hassan Ali**  
E-commerce Manager

Our business functions improved with a user-friendly design...

 **Farhan Siddiqui**  
Marketing Director

They delivered a solution that exceeded expectations...

 **Sana Sheikh**  
Sales Manager

Using this ERP, our online presence and conversions significantly improved...

 **Hassan Ali**  
E-commerce Manager

## Events Page

### Upcoming Events

**Career Guidance Session**

DEmo

30/08/2025, 23:05:28

career

1/200 seats

199 left

[REGISTER NOW](#)

**Career Talk: UX Design**

Talk with industry designers

08/09/2025, 16:26:03

Noida, UttarPradesh,India

networking

0/100 seats

100 left

[REGISTER NOW](#)

**Startup Networking Night**

Meetup for alumni & students

08/09/2025, 16:28:52

Online

reunion

1/100 seats

99 left

[REGISTER NOW](#)

**Tech Innovations 2025**

Explore the latest in AI and Robotics.

01/10/2025, 11:30:00

Room 101, Main Building

seminar

3/100 seats

97 left

[REGISTER NOW](#)



**Tech Innovations 2025**

Explore the latest in AI and Robotics.

01/10/2025, 11:30:00

Room 101, Main Building

seminar

## Alumni Page

**ALUMNICONNECT**

HOME EVENTS ALUMNI POSTS  LOGOUT

### Alumni Directory

Batch Year All Schools **APPLY FILTER**



**Balaji  
Gangadharan**  
SoT (2020)

[VIEW PROFILE](#)



**Monika  
Gangadharan**  
SoT (2024)

[VIEW PROFILE](#)

### Profile View Page



**Balaji Gangadharan**

Email: balaji@fractal.com

School: SoT

Specialization: cse

Batch: 2020

[LinkedIn](#) [GitHub](#) [Portfolio](#)

[SEND EMAIL](#) [CALL](#)

**Bio:** I am Balaji Gangadharan, a dedicated and results-driven professional with a strong foundation in data analysis, problem-solving, and strategic thinking, which I developed during my time at school, specializing in a field that emphasized technical expertise and business acumen. With a solid understanding of data-driven decision making, I leverage my skills in statistical modeling, data visualization, and machine learning to drive business growth and improvement. As a detail-oriented and collaborative individual, I have built a strong reputation for delivering high-quality results and contributing to cross-functional teams. Throughout my career, I have applied my expertise to drive innovation and excellence, with a focus on continuous learning and professional development.

**Related Alumni from SoT**



**Monika Gangadharan**  
SoT (2024)

[VIEW PROFILE](#)



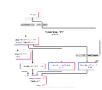
**Santhosh Rajinikanth**  
SoT (2027)

[VIEW PROFILE](#)



**Jayashree**  
SoT (2029)

[VIEW PROFILE](#)



SoT (2029)

[VIEW PROFILE](#)

COLLAGE\_P

# Posts Page

ALUMNICONNECT

HOME

EVENTS

ALUMNI

POSTS



LOGOUT

## Alumni Posts

Share updates, opportunities, and connect with fellow alumni through posts and discussions.

### Create a New Post

Title

Enter post title...

Content

Share your thoughts, opportunities, or updates...

CREATE POST

**Rajesh**

faculty

🕒 04/09/2025

### Hackaton Opportunities

Smart India Hackaton

1 LIKED

COMMENTS

Write a comment...

POST

**monika**

alumni

🕒 30/08/2025

### Internship at TechCorp

Apply for a 3-month internship in software development.

1 LIKE

COMMENTS

Write a comment...

POST

## Profile View Page

**My Profile**

 **Rajesh**  
faculty

Pending Approval  
Profile Completed: 

**Personal Info**

Full Name: Rajesh Gandadhamam  
Email: grajesh2906@gmail.com  
School: SoT - Software Engineering  
Batch Year: 2024

**Bio:** I'm Rajesh Gandadhamam, a dedicated professional with a strong foundation in data analysis and interpretation, which I developed during my time at school. With expertise in statistical modeling and data visualization, I leverage my technical skills to drive business growth and informed decision-making. As a detail-oriented and analytical individual, I possess key skills such as data mining, machine learning, and SQL programming. I'm excited to apply my knowledge and skills to drive success in my future endeavors.

Joined: 29/08/2025  
Member Since: 0 month

[in LinkedIn](#) [GitHub](#) [Portfolio](#)

**EDIT PROFILE**

## Edit Profile Page

**My Profile**

  
Choose file No file chosen

**Rajesh**  
faculty

Pending Approval  
Profile Completed: 

**Personal Info**

grajesh2906@gmail.com  
Rajesh  
SoT  
Software Engineering  
2024  
faculty  
<https://www.linkedin.com/in/rajesh2906/>  
<https://github.com/RAJESH2961>  
<https://rajesh2906.netlify.app/>

I'm Rajesh Gandadhamam, a dedicated professional with a strong foundation in data analysis and interpretation, which I developed during my time at school. With expertise in statistical modeling and data visualization, I leverage my technical skills to drive business growth and informed decision-making. As a detail-oriented and analytical individual, I possess key skills such as data mining, machine learning, and SQL programming. I'm excited to apply my knowledge and skills to drive success in my future endeavors.

**GENERATE BIO**

X CANCEL **SAVE**

## Admin Login

Django administration

Email:

Password:

## Admin Panel

Django administration

Welcome, RAJESH. VIEW SITE / CHANGE PASSWORD / LOG OUT

Home > Users > Users

Action:	EMAIL	USERNAME	ROLE	ACTIVE	IS APPROVED	PROFILE COMPLETED
<input type="checkbox"/>	162411510201@apolouniversity.edu.in	testing	Alumni	<span>✓</span>	<span>✓</span>	<span>✗</span>
<input type="checkbox"/>	balaji@fractal.com	bala7699	Alumni	<span>✓</span>	<span>✓</span>	<span>✓</span>
<input type="checkbox"/>	grajesh2906@gmail.com	Rajesh	Faculty	<span>✓</span>	<span>✗</span>	<span>✓</span>
<input type="checkbox"/>	grajesh2906diplome@gmail.com	jayashree	Alumni	<span>✓</span>	<span>✓</span>	<span>✗</span>
<input type="checkbox"/>	grajesh2907@gmail.com	BHARATHI	-	<span>✓</span>	<span>✗</span>	<span>✗</span>
<input type="checkbox"/>	grajesh2961@gmail.com	Santhosh	Alumni	<span>✓</span>	<span>✓</span>	<span>✗</span>
<input type="checkbox"/>	monika.g@accenture.com	monika	Alumni	<span>✓</span>	<span>✓</span>	<span>✓</span>
<input type="checkbox"/>	rajeshapalo2024@gmail.com	rajeshgangadham	Student	<span>✓</span>	<span>✓</span>	<span>✗</span>

8 users

FILTER

- By active
- All
- Yes
- No
- By is approved
- All
- Yes
- No
- By role
- All
- Student
- Alumni
- Faculty
- Admin

## Admin User page

Start typing to filter...

AUTHENTICATION AND AUTHORIZATION

Groups

EVENTS

Events

POSTS

Comments

Posts

USERS

Users

Choose all  Remove all

Specific permissions for this user. Hold down "Control", or "Command" on a Mac, to select more than one.

Personal Info

First name: Rajesh

Last name: Gandadham

Role: Faculty

School: School of Technology

Specialization: Software Engineering

Batch year: 2024

Bio:

I'm Rajesh Gandadham, a dedicated professional with a strong foundation in data analysis and interpretation, which I developed during my time at school. With expertise in statistical modeling and data visualization, I leverage my technical skills to drive business growth and informed decision-making. As a detail-oriented, analytical individual, I possess key skills such as data mining, machine learning, and SQL programming. I'm excited to apply my knowledge and skills to drive success in my future endeavors.

Profile Image:

Currently: avatars/rajesh\_6Bdp8J.jpeg

Change:  No file chosen

**Django administration**

Home > Events > Events

Select event to change

Action:	Title	Creator	Event Type	Date	Max Seats	Seats Filled	Full?	Created At
<input type="checkbox"/>	Startup Networking Night	monika.g@accenture.com (alumni)	Alumni Reunion	Sept. 8, 2025, 10:58 a.m.	100	1	●	Sept. 8, 2025, 10:59 a.m.
<input type="checkbox"/>	Career Talk: UX Design	grajesh2906@gmail.com (faculty)	Networking Meetup	Sept. 8, 2025, 10:56 a.m.	100	0	○	Sept. 8, 2025, 10:56 a.m.
<input type="checkbox"/>	Startup Webinar	balaji@fractal.com (alumni)	Webinar	Nov. 11, 2025, 6 a.m.	1000	2	●	Sept. 4, 2025, 4:09 p.m.
<input type="checkbox"/>	Tech Innovations 2025	grajesh2906@gmail.com (faculty)	Seminar	Oct. 1, 2025, 6 a.m.	100	3	●	Sept. 4, 2025, 4:07 p.m.
<input type="checkbox"/>	Career Guidance Session	monika.g@accenture.com (alumni)	Career Talk	Aug. 30, 2025, 5:35 p.m.	200	1	●	Aug. 30, 2025, 5:35 p.m.

5 events

**FILTER**

- By event type: All, Seminar, Webinar, Alumni Reunion, Networking Meetup, Workshop, Career Talk, Other
- By date: Any date, Today, Past 7 days, This month, This year

## Admin Events page

Home > Events > Events > Startup Networking Night by monika

Change event

**Startup Networking Night by monika**

**Creator:** monika.g@accenture.com (alumni)

**Title:** Startup Networking Night

**Description:** Meetup for alumni & students

**Event type:** Alumni Reunion

**Date:** Date: 2025-09-08   Note: You are 5.5 hours ahead of server time.

**Location:** Online

**Media:** Currently: event\_media/5/TtsADAOjyimb9H3axPGDcdqOLKmk73tbAHkdSr.png   
Change:  No file chosen

**Max seats:** 100

**HISTORY**

## Admin Post Pages

Start typing to filter...

Home > Posts > Posts

Select post to change

Action:	Title	Author	Post Type	Created At	Is Pinned	Is Approved	Application Deadline
<input type="checkbox"/>	Demo	grajesh2906@gmail.com (faculty)	General Announcement	Sept. 8, 2025, 11:34 a.m.	●	●	-
<input type="checkbox"/>	cscscv	grajesh2906@gmail.com (faculty)	General Announcement	Sept. 8, 2025, 5:51 a.m.	●	●	-
<input type="checkbox"/>	Hackaton Opportunities	grajesh2906@gmail.com (faculty)	General Announcement	Sept. 4, 2025, 4:35 p.m.	●	●	-
<input type="checkbox"/>	Internship at TechCorp	monika.g@accenture.com (alumni)	Internship Opportunity	Aug. 30, 2025, 5:21 p.m.	●	●	Sept. 12, 2025
<input type="checkbox"/>	debdfg	grajesh2906@gmail.com (faculty)	General Announcement	Aug. 30, 2025, 2:38 p.m.	●	●	Aug. 30, 2025

5 posts

**FILTER**

- By post type: All, Internship Opportunity, Job Opening, Event, Seminar / Webinar, General Announcement, Achievement, Discussion, Resource Sharing
- By is pinned: All, Yes, No
- By is approved: All, Yes, No
- By created at: Any date, Today, Past 7 days, This month

# Coding Snippets

```

ALUMNI-CONNECT
└── backend-drf
    ├── adminpanel
    ├── ai
    ├── alumconnect
    ├── event_media
    ├── media
    ├── messaging
    ├── post_media
    ├── posts
    ├── scripts
    └── users
        ├── __pycache__
        ├── migrations
        ├── __init__.py
        ├── admin.py
        ├── apps.py
        ├── models.py
        └── serializers.py
            ├── urls.py ...
            └── backend-drf > users > urls.py ...
                1  from django.urls import path # pyright: ignore[reportMissingImports]
                2  from .views import LoginView, ProfileView, RegisterView, ActivateAccountView, ResendActivationView, ActivationView
                3  from rest_framework_simplejwt.views import TokenRefreshView
                4
                5  urlpatterns = [
                6      path("login/", LoginView.as_view(), name="token_obtain_pair"),
                7      path("register/", RegisterView.as_view(), name="register"),
                8      path("token/refresh/", TokenRefreshView.as_view(), name="token_refresh"),
                9      path("profiles/", ProfileView.as_view(), name="user-profile"),
                10     # path("activate/<uidb64>/<token>", ActivateAccountView.as_view(), name="activate-account"),
                11     path("resend-activation/", ResendActivationView.as_view(), name="resend-activation"),
                12     path("activate/<str:token>/", ActivationView.as_view(), name="token-activate"),
                13   ]
                14   # Alumni page logic starts from here
                15   from .views import AlumniListView
                16
                17   urlpatterns += [
                18       path("alumni/", AlumniListView.as_view(), name="alumni-list"),
                19   ]
                20
                21
            └── User = get_user_model()
            └── class EmailTokenObtainPairSerializer(serializers.TokenObtainPairSerializer):
                    username_field = User.EMAIL_FIELD # use email instead of username
                    def validate(self, attrs):
                        credentials = {
                            'email': attrs.get('email'),
                            'password': attrs.get('password'),
                        }
                        user = authenticate(**credentials)
                        if not user:
                            raise serializers.ValidationError('Invalid credentials.')
                        if not user.is_active:
                            raise serializers.ValidationError('User is inactive.')
                        if not user.is_approved:
                            raise serializers.ValidationError('User is not approved by admin.')
                        data = super().validate(attrs)
                        return data
            └── class UserProfileSerializer(serializers.ModelSerializer):
                    class Meta:
                        model = User
                        fields = [
                            "id", "first_name", "last_name", "email", "username", "role", "school",
                            "specialization", "batch_year", "bio",
                        ]
            └── from django.contrib import admin
            └── from django.contrib.auth.admin import UserAdmin
            └── from .models import CustomUser
            └── @admin.register(CustomUser)
            └── class CustomUserAdmin(UserAdmin):
                    model = CustomUser
                    list_display = ('email', 'username', 'role', 'is_active', 'is_approved', 'profile_completed',)
                    list_filter = ('is_active', 'is_approved', 'role')
                    fieldsets = (
                        (None, {'fields': ('email', 'username', 'password')}),
                        ('Permissions', {'fields': ('is_active', 'is_staff', 'is_superuser', 'groups', 'user_permissions')}),
                        ('Personal Info', {'fields': ('first_name', 'last_name', 'role', 'school', 'specialization', 'batch_year')}),
                        ('Approval Info', {'fields': ('is_approved', 'profile_completed')}),
                    )

```