

Online Summer Internship Training Plan –2025 (Virtual Community Support)

The platform will allow the company to “plan and manage effort that seeks to motivate and enable employees to effectively serve community needs through the leadership of the employer.”

These programs are typically built to support a company’s larger corporate social responsibility program (CSR) or community engagement program or community investment program. Companies may have specific reasoning for building such platforms like building a positive brand reputation or increasing employee engagement in the community.

Day 1: Introduction to PostgreSQL

- Learn basics of SQL, set up PostgreSQL database, and Database Schema CI platform.
- **Hands-on:** Able to create, insert, Update, Delete and sub-query data in PostgreSQL.

Day 2: Introduction to Angular

- Explore Angular overview, build a basic application, and integrate basic Angular functionalities.
- **Hands-on:** Create a simple Angular application with forms and components.

Day 3: Introduction to .NET and .NET with Code First approach, LINQ, and Login Page

- Introduction to .NET and web API. Understand Swagger.
- Understand N-tier Repository pattern folder structure and Entity Framework (EF).
- **Hands-on:** Familiarize with .NET project structure and EF.

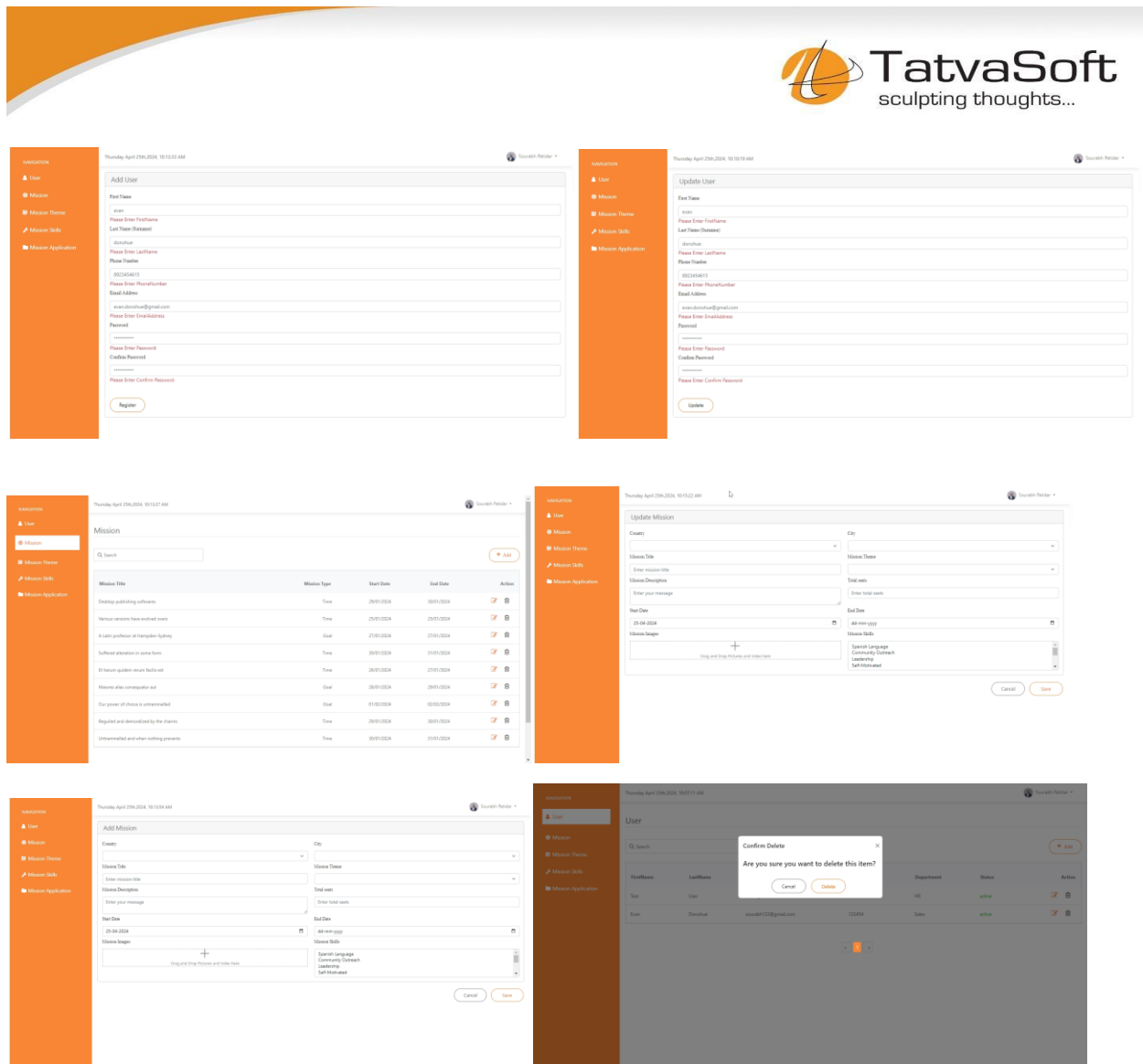
- Understanding of LINQ.
- Understanding of Code First Approach.
- **Hands-on:** Build a login API and understand how to write LINQ queries with Code First Approach.

Day 4: Understand Authentication and Authorization and Role based Authorization (Admin and User roles)

- Explore authentication and authorization concepts and implementation in the project.
- **Hands-on:** Understand and implement project authorization (Virtual Community
- Hands on authentication concepts, Role-Based Access Control, and Access Control Lists (ACLs).
- **Hands-on:** Login Page. Learned and implemented role-based access control. Support).

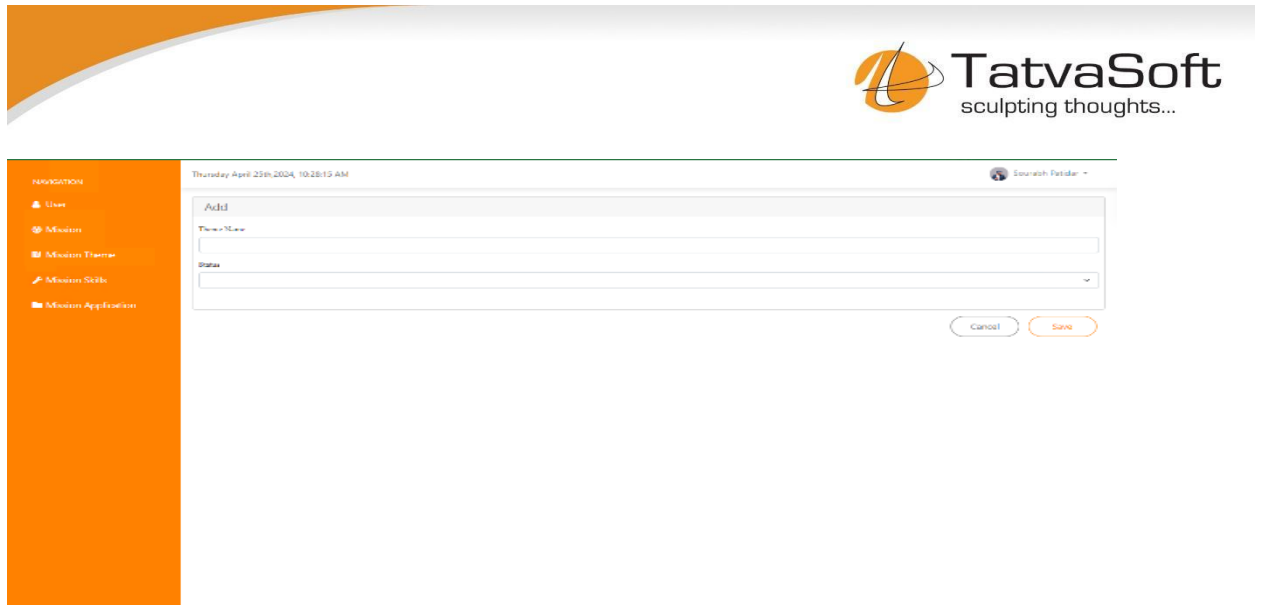
Day 5: User Retrieval and User CRUD

- Data retrieval using joins in the LINQ Query, Sorting, filtering and paging
- **Hands-on:** Data retrieval, data filtration, insertion, update, and deletion.
- Begin CRUD operations on the mission table (Retrieve and Insert).
- Continue CRUD operations on mission records (Update and Delete).
- **Hands-on:** Insertion, update, and deletion



Day 6: Mission CRUD and Theme CRUD

- Begin CRUD operations on the mission theme table (Retrieve and Insert).
- Continue CRUD operations on mission theme records (Update and Delete).
- **Hands-on:** Data retrieval, data filtration, insertion, update, and deletion



Day 7: Mission Skill CRUD and Mission Listing User Side

- Begin CRUD operations on the mission Skill table (Retrieve and Insert).
- Continued CRUD operations on mission Skill records (Update and Delete).
- **Hands-on:** Data retrieval, data filtration, insertion, update, and deletion
- Retrieve and display mission records from the table.
- **Hands-on:** To display mission data on the user side.

Thursday April 25th 2024, 10:16:01 AM

Mission Theme

Confirm Delete
Are you sure you want to delete this item?

Cancel Delete

Theme Name	Status	Action
A Church in Every Nation	Active	Edit Delete
A Clear and Compelling Call	Active	Edit Delete
A Heart for the Harvest: A Time for True Freedom	Active	Edit Delete
A Vision of the Harvest	Active	Edit Delete
Across the Street - Across the Sea	Active	Edit Delete
An Open Door	Active	Edit Delete
Approved in Freedom (1 Thes. 2:4)	Active	Edit Delete
Are We There Yet?	Active	Edit Delete
At the End of the Road (2:2)	Active	Edit Delete
Around the Community Around the World	Active	Edit Delete

Thursday April 25th 2024, 10:17:27 AM

Mission Skill

Search

ADD

Skill Name	Status	Action
Spoken Language	Active	Edit Delete
Community Outreach	Active	Edit Delete
Leadership	Active	Edit Delete
Self-Motivated	Active	Edit Delete
Lighting Partner	Active	Edit Delete
Leader and Follower	Active	Edit Delete
Positive Attitude	Active	Edit Delete
Positive Thoughts	Active	Edit Delete
Open Minded	Active	Edit Delete

Thursday April 25th 2024, 10:17:41 AM

Mission Theme

ADD

Search

Cancel Save

Thursday April 25th 2024, 10:17:17 AM

Mission Theme

ADD

Search

Cancel Save

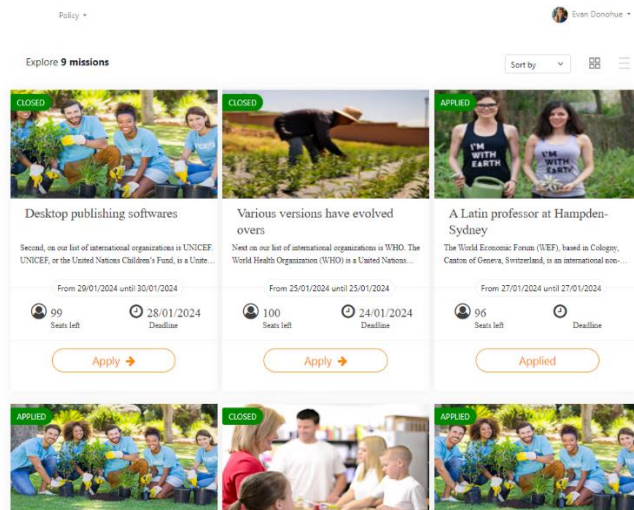
Thursday April 25th 2024, 10:17:41 AM

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At the End of the Road (2:2)	Active	Edit Delete
Around the Community Around the World	Active	Edit Delete



Day 8: Mission Apply, Mission Application CRUD (Apply mission List through user)

- Develop an API to facilitate mission applications.
- Complete CRUD operations on mission application records.
- Create search API for mission applications.
- **Hands-on:** Implement a few functionalities to apply for missions.
- Retrieval of applied missions, data filtration, insertion, and deletion.

Various versions have evolved overs

Next on our list of international organizations is WHO. The World Health Organization (WHO) is a United Nations...

From 25/01/2024 until 25/01/2024

100 Seats left

24/01/2024 Deadline

Apply

A Latin professor at Hampden-Sydney

The World Economic Forum (WEF), based in Cologny, Canton of Geneva, Switzerland, is an international non-...

From 27/01/2024 until 27/01/2024

96 Seats left

Deadline

Applied

MISSIONS

User

Mission

Mission Theme

Mission Skills

Mission Application

Thursday April 25th 2024, 10:30:38 AM

Search Filter

Mission Application


Q Search


Mission Title	Mission Id	User Id	User Name	Application Date	Status	Action
Registered and demoted by the theme	8	3	Test User	26/01/2024	Pending	
Unsuccessful and other nothing presents	9	3	Test User	26/01/2024	Pending	
Desktop publishing software	1	3	Test User	26/01/2024	Approved	
A Latin professor at Hampden-Sydney	2	3	Test User	06/04/2024	Approved	
A Latin professor at Hampden-Sydney	2	3	Test User	06/04/2024	Approved	
A Latin professor at Hampden-Sydney	3	3	Test User	06/04/2024	Approved	
A Latin professor at Hampden-Sydney	3	3	Test User	06/04/2024	Approved	
Mission after computer not	4	3	Test User	24/04/2024	Approved	

Day 9: My Profile Page and Deployment

- My Profile Page
- Explore configuring deployment environments and strategies.
- **Hands-on:** Create My Profile Page and Prepare for project deployment using various strategies.

[Policy](#)

 [Evan Donohue](#)



Evan Donohue
[Change Password](#)

Basic Information

Name*	Surname*
<input type="text" value="Evan"/>	<input type="text" value="Donohue"/>
Employee ID	Manager
<input type="text" value="123454"/>	<input type="text" value="Manager"/>
Title	Department
<input type="text" value="Demo"/>	<input type="text" value="Sales"/>
My Profile*	
<input type="text" value="sd"/>	

Day 10: AWS Session

- AWS services and deployment
- **Hands-on:** Expand knowledge to include AWS services and deployment.