

CSHUB.IN PROJECT

[Click here to access the website](#)

Features of CSHUB:

Semester Wise Organised syllabus content for CS Students

The screenshot shows the CSHUB website's main navigation bar with links for Computer Science, Practicals, Academic, PYQs, PYQs Solution, Forums, Events, Contact Us, and Login. Below the navigation is a grid of six boxes representing different semesters:

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
CSA	Discrete Structure	Data Structures	Des. & Anly. of Algorithms	Internet Technologies	Artificial Intelligence
Prog. Using Python	Programming in JAVA	Computer Networks	Software Engineering	Theory of Computation	Computer Graphics
Maths. For Computing		Operating System	DMS		

Below the grid, there is a section titled "Computer Networks" with a "View All" button. It lists three articles:

- What Is Uniform Resource Locator** (Thumbnail: CSHUB logo, Date: Jul 30, 2022)
- What Is Uniform Resource Locator** (Thumbnail: www.cshub.in, Date: Jul 29, 2022)
- Introduction To HTML And Form** (Thumbnail: CSHUB logo, Date: Jul 31, 2022)

To the right, there is a "Newsletter" sidebar with a form to subscribe via email.

Detailed & Explanatory content for every lesson

The screenshot shows a page for "What Are Data Structures?" under the "DATA STRUCTURES" category. The page is authored by Mayank Kumar and published on May 20, 2022. The main content area includes a summary of what data structures are, a table of contents, and a PDF download link. A sidebar on the right provides introductory information about data structures.

What Are Data Structures?

by Mayank Kumar
May 20, 2022

Introductory Part

Table of Contents

What is Data Structure?

A data structure is a storage that is used to store and organize data. It is a way of arranging data on a computer so that it can be accessed and updated efficiently.

Depending on your requirement and project, it is important to choose the right data structure for your project.

Take skill quiz after every lesson at same page

The screenshot shows a web browser window for CSHUB. The URL is cshub.in/what-are-data-structures/. The page title is "What Are Data Structures?". The navigation bar includes links for Computer Science, Practicals, Academic, PYQs, PYQs Solution, Forums, Events, Contact Us, and Login. A banner at the top says "Now graphs in data structure can be represented". Below it, a message states: "A graph can be represented using 3 data structures- adjacency matrix, adjacency list and adjacency set." A blue button says "Take the test for this lesson". A progress bar indicates a time limit of 00:02:56. Below the progress bar are four numbered buttons (1, 2, 3, 4). A legend below them shows: Current (blue square), Review (red square), and Answered (dark blue square). A "Review Question" button is present. The main question asks: "Which one of the following is an application of Stack Data Structure?" with three options: "Managing function calls", "The stock span problem", and "Anthrion". A "Privacy - Terms" link is visible in the bottom right corner.

Previous Year Paper Questions are available

The screenshot shows a web browser window for CSHUB. The URL is cshub.in/pyqs/. The page title is "PYQs". The navigation bar includes links for Computer Science, Practicals, Academic, PYQs, PYQs Solution, Forums, Events, Contact Us, and My Profile. Below the navigation bar, the word "PYQs" is prominently displayed. Three cards are shown: "Computer Networks" (Available Question Papers of 2014 to 2018, with links to CN Question Papers from 2014 to 2018), "Data Structure" (Available Question Papers of 2015 to 2018, with links to DS Question Papers from 2015 to 2019), and "Operating System" (Available Question Papers of 2014 to 2018, with links to OS Question Papers from 2014 to 2019).

PYQs Solution

The screenshot shows the PYQs section of the CSHUB website. The top navigation bar includes links for Computer Science, Practicals, Academic, PYQs, PYQs Solution, Forums, Events, Contact Us, and My Profile. The PYQs Solution dropdown menu is open, showing options for CN PYQ 2017 Solution, CN PYQ 2018 Solution, OS PYQ 2016 Solution, OS PYQ 2017 Solution, OS PYQ 2019 Solution, DS PYQ 2016 Solution, DS PYQ 2017 Solution, and DS PYQ 2018 Solution.

Computer Networks
Available Question Papers of 2014 to 2018
[CN Question Paper 2014](#)
[CN Question Paper 2015](#)
[CN Question Paper 2016](#)
[CN Question Paper 2017](#)
[CN Question Paper 2018](#)
<https://cshub.in/computer-networks-pyq-2018-solution/>

Data Structure
Available Question Papers of 2015 to 2018
[DS Question Paper 2015](#)
[DS Question Paper 2016](#)
[DS Question Paper 2017](#)
[DS Question Paper 2018](#)
[DS Question Paper 2019](#)

Operating System
Available Question Papers of 2014 to 2018
[OS Question Paper 2014](#)
[OS Question Paper 2015](#)
[OS Question Paper 2016](#)
[OS Question Paper 2017](#)
[OS Question Paper 2019](#)

Forum section for discussion

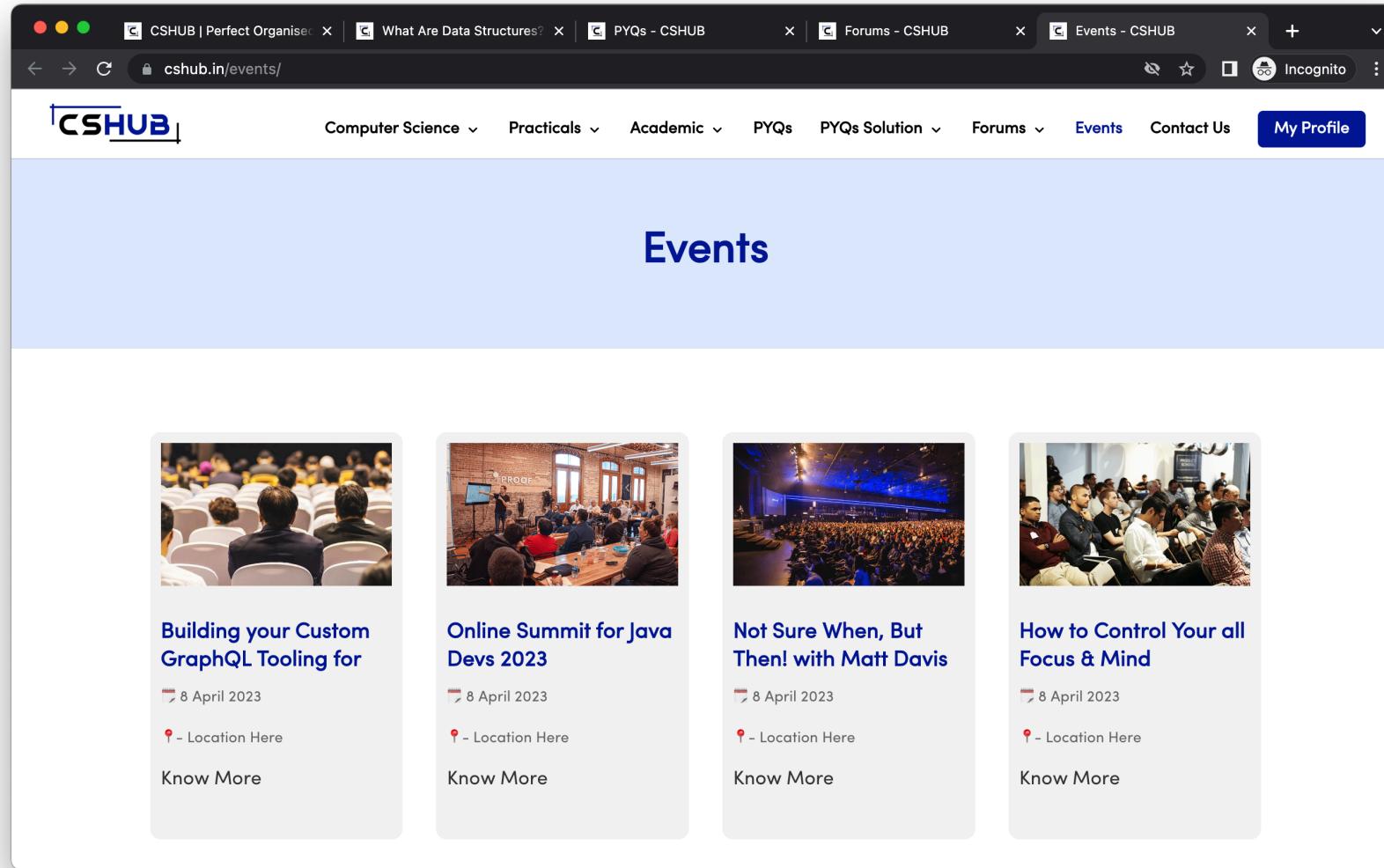
The screenshot shows the Forums section of the CSHUB website. The top navigation bar includes links for Computer Science, Practicals, Academic, PYQs, PYQs Solution, Forums, Events, Contact Us, and My Profile. The Forums dropdown menu is open, showing the current selection.

Forums

Home > Forums

Forum	Topics	Posts	Last Post
C++	0	0	No Topics
Cloud Computing	0	0	No Topics
Computer Networks	1	2	3 months ago Mayank Kumar
Java	0	0	No Topics
Python	1	10	3 months, 1 week ago Professor

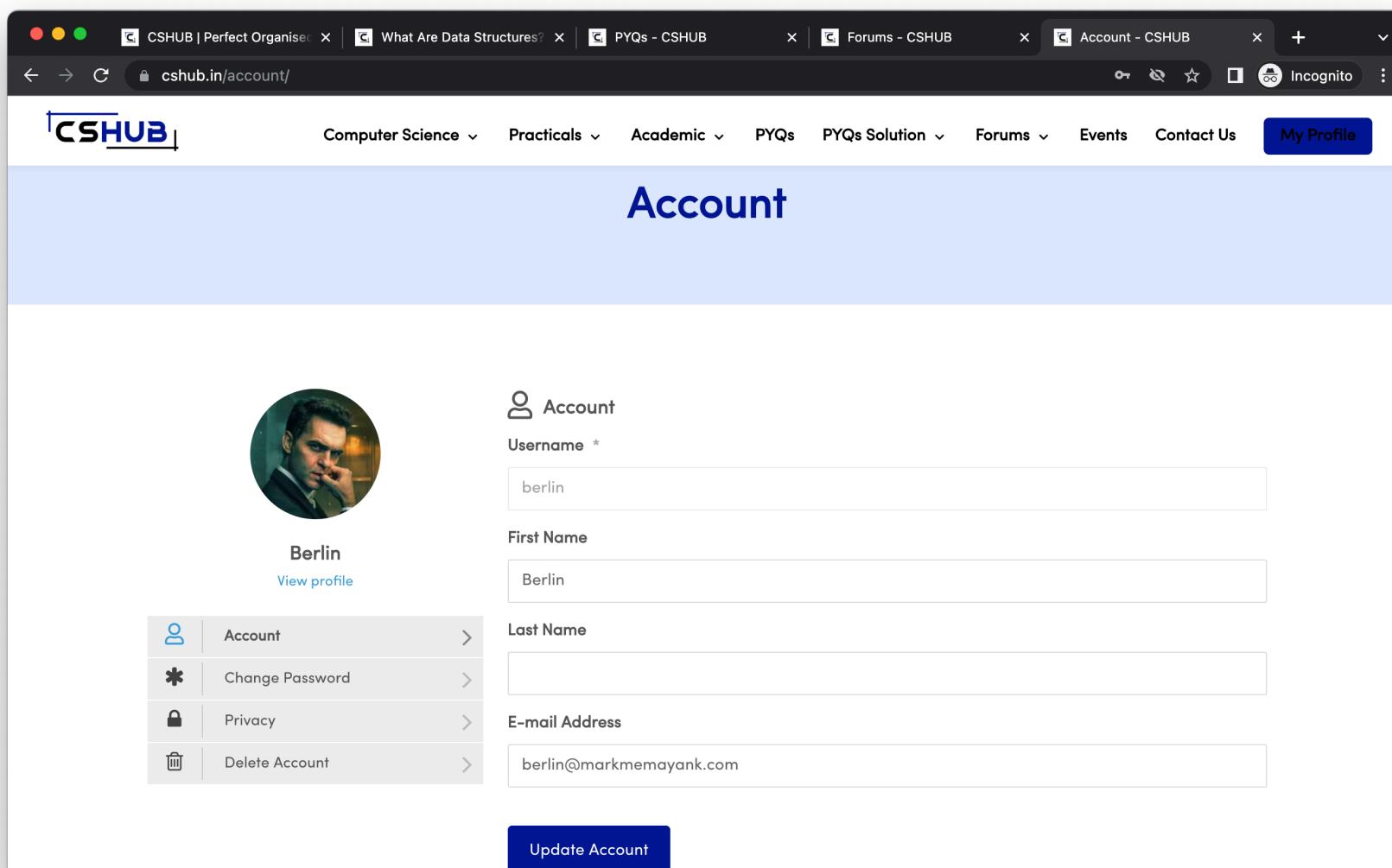
Updates of Tech events at one place



The screenshot shows the 'Events' section of the CSHUB website. It features four event cards with the following details:

- Building your Custom GraphQL Tooling for** (Image: audience in a lecture hall)
 - Date: 8 April 2023
 - Location: Location Here
 - [Know More](#)
- Online Summit for Java Devs 2023** (Image: speaker at a podium)
 - Date: 8 April 2023
 - Location: Location Here
 - [Know More](#)
- Not Sure When, But Then! with Matt Davis** (Image: large audience in a theater)
 - Date: 8 April 2023
 - Location: Location Here
 - [Know More](#)
- How to Control Your all Focus & Mind** (Image: people in a workshop)
 - Date: 8 April 2023
 - Location: Location Here
 - [Know More](#)

Dedicated profile for each user



The screenshot shows the 'Account' section of the CSHUB website. It includes a user profile card and a sidebar with account settings:

- Berlin** (Profile picture)
 - [View profile](#)
- Account** (Section header)
- Username ***:
- First Name**:
- Last Name**:
- E-mail Address**:
- Update Account** (Button)

On the left, there is a sidebar with the following options:

- Account** (Selected)
- Change Password**
- Privacy**
- Delete Account**