

College Event Finder

In 2025 it is impossible to keep track of the countless opportunities being hosted on campus. University students are offered so many opportunities that may go to waste sitting in daily unchecked emails and poster hung in the common areas. Often time students only figure out about these events that they would have been interested after they have already concluded. Not every group has the time or skills necessary to market successfully and reach out to the crowds that they would like to. This is where the college event finder would step in, allowing both events hosts, and students to collaborate and have easy access to every event going on within the university. Features added will include the ability to set up alert for custom groups, RSVP to events, Google and other 3rd party calendar integration as well as many others to keep students involved. Not only in their social aspiration but also in the academic side of things.

College Event Finder will bridge the gap between the events and the student who may be interested in attending. A single pain of class where sports, study sessions, and theatre events can all be seen at the click of a button. Reminders will be built into the app so that students can take full advantage of all the offering of the university.

Reason Behind College Event Finder

I have seen first hand how much students may feel bored and isolated in campus life. Little do they know that events are going on all over their campus that could have kept them interested both as a participant and a spectator. Event organization is hard to coordinate, especially in smaller schools where space is limited. Not only can this app double as a way to check and reserve spaces but also help ease the logistic issues that go into planning different campus events. The app allows for clubs and groups around the school to not depend on bulletin boards and word of mouth to find activities for them.

Technical Skills

Front End Web Development: React/Vue + Bootstrap

Back End Web Development: Node.js/Flask

Database Storage: PostgreSQL/MySQL

UI/UX Design

Visual Studio Code

Git/Github

UI/UX Design

This app will be focused mainly for a mobile rollout that will be compatible across different platforms and screen sizes. Options for things like an event list, filtering, adding to calendar,

RSVP, and many other to ease the reservations on the app. The filtering will be dynamic updating in real time. App will be complex for some if you know how to manipulate the app but will be designed with the average user in mind who may not possess the technical prowess of others.

Personnel Estimate

2 developers working collaboratively.

One team member will be more responsible for Front end things while the other is more into the coding and logical aspect of this.