App Development Intern

CDA Fit / CDA Tri Team | Coeur d'Alene, ID

About the organization

CDA Tri Team is a Coeur d'Alene-based endurance community that brings together triathletes of all experience levels for training, education, racing, and social connection. CDA Fit is our broader nonprofit active-living community, helping people connect through activities such as running, cycling, swimming, hiking, paddling, strength training, snowshoeing, and more.

Mission

To inspire lifelong health by creating an inclusive endurance sports and active-living community where people of every age, background, and ability are welcomed, encouraged, and empowered to reach their full potential.

About the project

We are looking for a student intern to help research, design, and develop a simple, user-friendly app that helps people connect through fitness and outdoor activities. Our goal is to make it easier for members to answer questions like: Who wants to train with me? What activities are happening this week? Who else is training for my race?

We currently use several different tools for communication and scheduling, but they have not been especially effective at helping members connect. We would like to explore creating a new app designed specifically around that need. The app would initially serve CDA Fit and CDA Tri Team members and could eventually include activities from partner organizations throughout the region.

Potential features

- Member profiles and directory.
- Workout posting and "I'm in" / RSVP functionality.
- Shared activity calendar.
- Race groups for people training for the same events.
- Separate CDA Fit and CDA Tri Team areas.
- Partner organizations able to manage their own activities.
- Search and filters by activity type.
- Sponsor / member discount information.
- Privacy, safety, and notification features.

Internship focus

The student would work with CDA Fit leadership to:

- Research existing fitness/community apps and recommend an appropriate platform.
- Help design the app structure and user experience.
- Build a prototype or early working version.
- Develop core features such as member profiles, activities, and training-partner connections.
- Test the app with real users, gather feedback, and make improvements.
- Document the project so future development can continue.

Ideal student

A good fit for a student interested in computer science, software or web development, UI/UX, databases, product development, or AI-assisted software development. Experience in every area is not required - we are looking for someone who enjoys problem-solving, learning new technology, and building something people will actually use. We are open to traditional coding, AI-assisted development, and low-code/no-code platforms.

Project goal

By the end of the internship, we hope to have a functional prototype or early version of the app that can be tested with our members and used as the foundation for future development.

Details

- Duration: 6-8 weeks.
- Hours: 6-8 hours a week.
- Location: Remote.