

Chris Choi

About Me

Software Developer with a background in sports science. Passionate for creating impactful user experiences and providing organized back-end work to improve efficiency for the product. Leveraging a strong background in collaborating effectively across multidisciplinary teams with commitment to continuous learning and problem solving. Striving to stay up-to-date with the latest industry trends and best practices through tech blogs and networks .

Skills

JavaScript, React.js, Vanilla, JQuery, Python, HTML, CSS, SASS, Bootstrap, Styled-Components, Materialize, Trello, SQLite, MySQL, Heroku, mocha, PostgreSQL, chai, Postman, Canvas, Three.js, Express, Node.js, MongoDB, Mongoose, Flask, Sketch, Git, GitHub, Microsoft Office

Software Development Projects

Media Collector - 06.2023 [Deployed App](#)

- Utilized MERN-stack to contain back-end work and depict inspiring layouts that portray the front-end capacity.
- OAuth used to enable the visitors to authenticate and through generation token each user will have access to their own data
- Implemented full-CRUD data operations.
- Successful deployment of the project through Heroku.

Training Journal for Athletes [Deployed App](#)

- Application that allows athletes to log their training report
 - Utilized a python, postgresQL, and django to build a full stack application in a week. With full create, read, update, delete (CRUD) operations hitting all RESTful routes.
 - Enabled the user to log in and create their own training journals that they can refer to in the future to track their training progress, and allowed the coaches to access individual's data and give feedback to their progress.
 - Implemented authorization by restricting access to the Creation, Updating, and Deletion of data sources using the 'login_required' decorator.
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Professional Experience

Stretchlab - Stretch Therapist

9.2021 - 11.2022

- Delivered private therapy services to a diverse clientele of 50 individuals, making substantial contributions to the realms of injury prevention, rehabilitation, health, and overall performance enhancement.
- Achieved a remarkable 90% boost in new member conversion rates, outperforming the team and securing the top position as the most impactful contributor.
- Supported organizational goals by leading the department to become number 2 in the state, largely due to effective mobility training and client reactions that lead to an increase of 90% enrollment goals achieved.

Northbrook Speed Skating - Head Coach

4.2017 - 10.2021

- Developed speed skating curriculum and led various team practices for the ranked skaters (at least 1 skater in every age division)
- Revitalized the (here include department team name) team, elevating it to a highly competitive status on a national level, securing an impressive seventh ranking across the United States. Accomplished this through the implementation of comprehensive strength and conditioning coaching methodologies.

Life Time Athletics - Personal Trainer | Group Fitness Instructor

2.2019 - 3.2020

- Provided 1:1 consultations and personal training/regiments to 20 clients, and group fitness lessons to the existing members seeking to enhance sports performance and/or build a healthier lifestyle
 - Successfully led club wide events such as 60-Day Challenge with both new and existing members of 50 clients by coaching healthy, effective cardiorespiratory workout.
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EDUCATION

General Assembly

3.2023 - 6.2023

Software Engineering Immersive

University of Michigan (Ann Arbor)

1.2013 - 12.2016

School of Kinesiology – Bachelor Science in Movement science