ENGINEERING CHAMPIONS

ATHLETICS RESEARCH & ANALYTICS

Company Background

Engineering Champions is a consulting company that works with athletics professionals—primarily collegiate coaches—to utilize our proprietary models to optimize their prospect identification, recruiting, roster-building, scholarship distribution, and NIL or revenue share budgeting, etc. Our team is currently comprised completely of current and former members of Mines Athletics.

Project Description

With growing interest in our services, we are in need of a tool or set of tools that can efficiently streamline our procedures for processing incoming data, directing that data through various models, and generating outputs into a user-friendly dashboard and reports. To accomplish this, some understanding of and interest in athletics would be helpful, as it will allow the students to achieve a more functional understanding of our models and their inputs and outputs.

Other Information

We are looking for a group of three or four students to help us complete this project. All of the work can be done remotely. We will ask students to sign both a non-disclosure agreement and to sign intellectual property rights to our organization, primarily to ensure that our proprietary models are protected. Additionally, there is potential for continued work beyond the course—whether it be as in intern or contractor—as our client base, scope of work, and team continue to develop.