# THE REGIS COMPANY

MINES CAPSTONE PROJECT PROPOSAL



## **COMPANY BACKGROUND**

## **ABOUT THE REGIS COMPANY**

The Regis Company is the industry leader in creating personalized leadership development solutions across the world's most progressive organizations. Our targeted design methodology results in impactful and transformative learning experiences that enhance critical thinking skills, improve decision making, and build leadership capabilities for leaders at all levels. No matter where they are in their development journey, our award-winning solutions enable organizations to transform their leaders, drive change, and achieve business results. With extensive experience in more than 25 unique industries, The Regis Company has created and implemented hundreds of leading-edge programs across the globe.

#### **WORK TO BE DONE**

The Regis Company is looking for a team to develop a brand new, model driven, web-based gaming experience. This project will pit users against one another in a real time environment where decisions will impact a player-driven virtual economy by both introducing and utilizing various market factors. The team will have the opportunity to design a reactive, standalone web application and explore a diverse set of online data handling processes.

The project will include exposure to several different javascript libraries including, but not limited to React and Node.js. Students will also get to experience realtime network communication with web sockets in a professional environment.

## **DESIRED SKILLSETS**

- Fundamental knowledge of HTML and CSS styling practices is preferred
- Experience with Rust is preferred, but not necessary
- Additional experience using reactive libraries like React, Mobx, or Knockout is a plus
- General knowledge of NOSQL and MongoDB will also come in handy

#### PREFERRED TEAM SIZE

3-5 students

Our team takes an empathetic approach to creating highly relevant, immersive programs that leaders can apply directly to real-life challenges. Out-of-the-box products simply don't deliver the impact and results that our personalized leadership development solutions do.

