Alpha Presentation
Review Aggregator for Educational Programs

The Capstone Experience
Team Malleable Minds

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Project Overview

• Not easy to find extracurricular activities
• Optimal results are driven from having choices
• Our app allows users to easily search and compare activities
• Additional features
  ▪ Follow
  ▪ Like
  ▪ Track
System Architecture

Client

User Authentication

Web Server - Amazon Elastic Beanstalk

Backend
Python
Flask
elasticsearch
sqlalchemy

Frontend
React
JavaScript

Version Control

RDS
Amazon RDS
PostgreSQL
Home Page
Program Details Page

DAPCEP Summer Camps for Grades 3-12

Detroit Area Pre-College Engineering Program
Detroit, MI

Grade Level
Program Type
Cost
Scholarship Available

SUGGEST AN EDIT

Summer Camp
$499

Available"
Registration Information Pages

The Capstone Experience

Team Malleable Minds Alpha Presentation
Likes Page

OpenSciEd - Grade 6 Units
OpenSciEd
East Lansing, MI

Parent Rating

Educator Rating

Imagine Learning: Learning Toolkit
Imagine Learning
Virtual

Parent Rating

Educator Rating
What’s left to do?

• Implement ElasticSearch
• Create notifications page
• Add review functionality
• Stress testing
• Error checking
• Manage push notifications
• Apply page filters
Questions?