



# Distance Learning Solutions

For Leading Educators and Trainers Worldwide

# Intro

Global education has been challenged to meet online learning demands, with some governments requiring academic and professional education to be remote-only during these uncertain circumstances.

Polcode prides itself on **delivering education technologies and team extension for the last 17 years** to primary school education tools, university e-learning, professional courses, and company training platforms.

Remote technology solutions are out there in abundance. But we believe schools and businesses are best served by an all-in-one solution, platforms we refer to as a **Learning Management System (LMS)**.

# Learning Management System

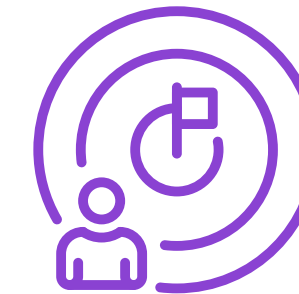
## Key Features



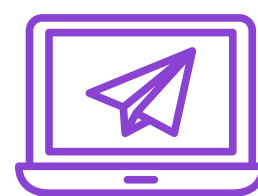
Supports **asynchronous** (different locations and time), **synchronous** (same time and place) or **blended learning** (a mixture of both), combined with offline and online capabilities



Allows **real time interaction** with students, faculty, administrators and lecturers



Allows educators and administrators to **design and customize** learning paths on all levels



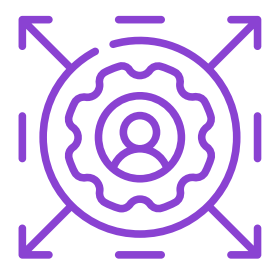
Makes content delivery and editing **secure, fast, easy and collaborative**



Creates a **robust and easy-to-use** testing, grading, report card system



Offers **tons of modules**, like gamification or specialized certification, and many more.



Enables **bulk actions** at scale



**Complies** with local, federal and digital regulations

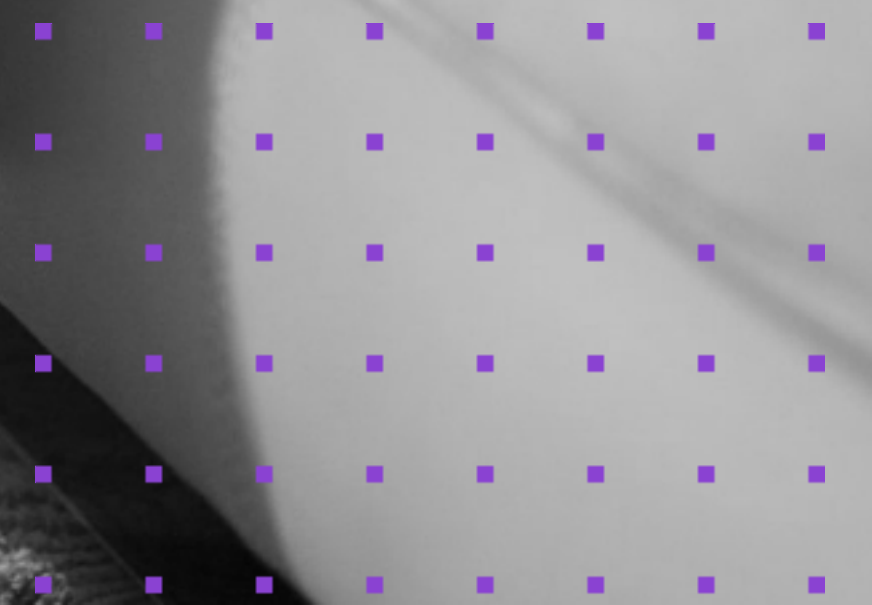


Provides a **singular dashboard** with customized reports

A woman with curly hair and glasses is sitting on a couch, working on a laptop. The image is in black and white with a purple overlay on the left side. The text is white and positioned in the upper left quadrant.

## Polcode's TOP Distance Learning Projects

We've built several LMS-type projects over past decade, specializing in remote learning in industries like **University-Level Curriculum, Sports Volleyball Coaches,** and even **Digital Parent-Teacher Communications.**



# MyConsultingCoach

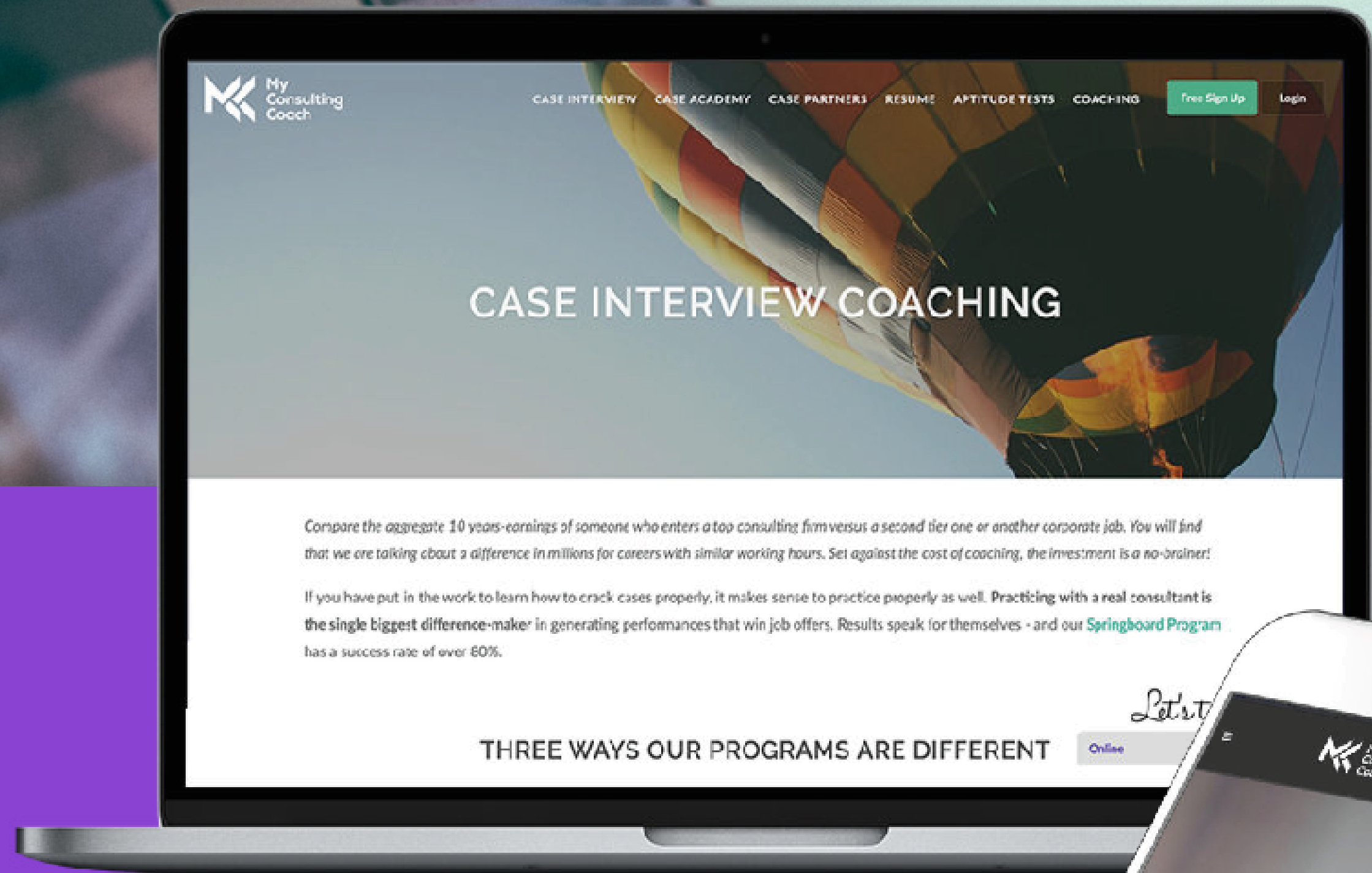
MyConsultingCoach helps prospecting consultants land the job of their dreams, preparing them for high level interviews with one-on-one training and performance feedback loops.

It allows anyone to make appointments with other users to practice the interview from both the candidate and the host.

In addition, video lectures about interviews and quizzes, and CV and cover letter feedback are available. Polcode delivered this highly complex system end-to-end and continues to maintain site integrity.

#### KEY PHRASES:

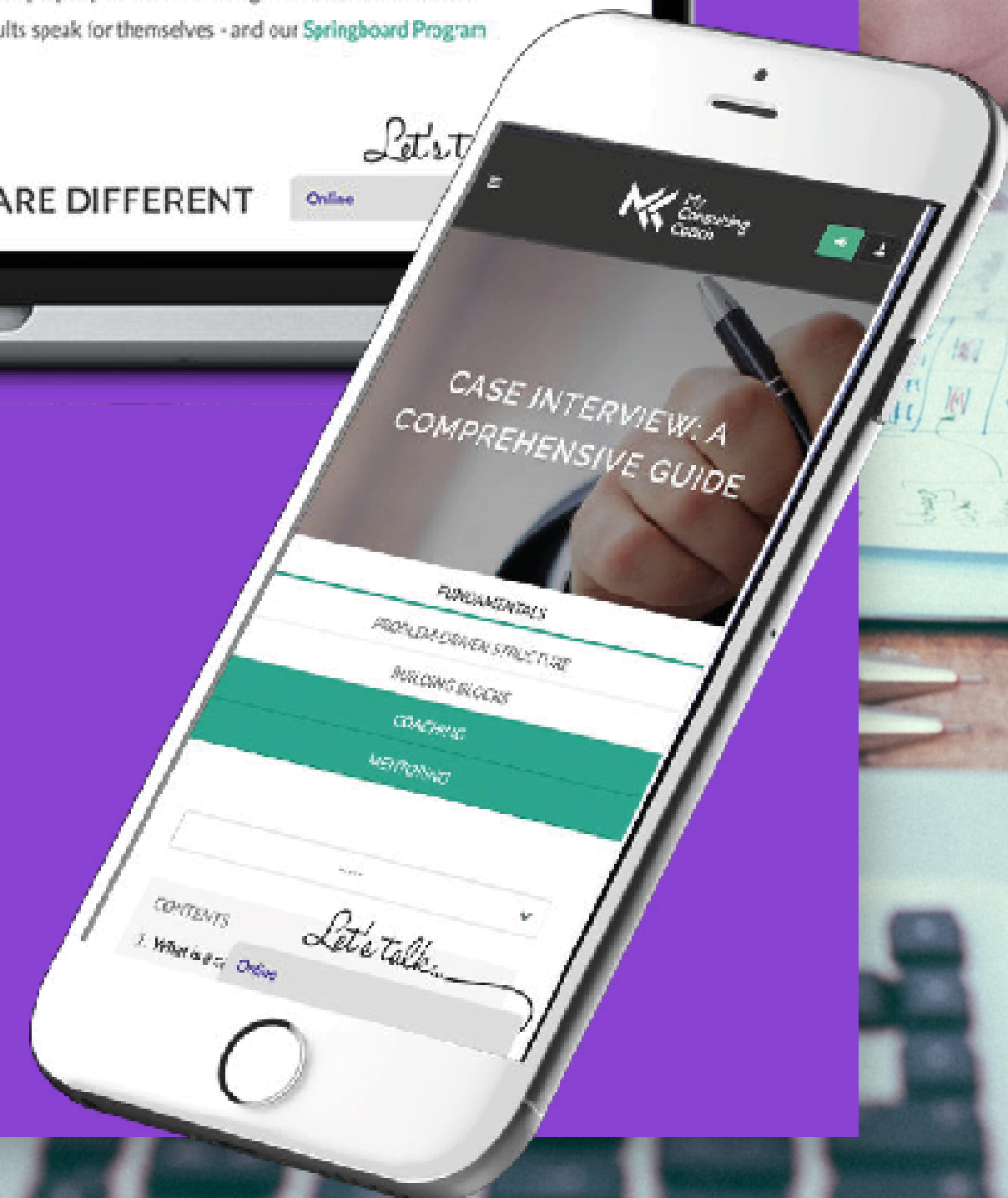
Coaching modules • Paypal and Stripe integrations • Architecture • PHP 7.4 • MySQL 5.7 • Laravel 5.8 (6.x prepared on staging) • Redis • Laravel Echo • Laracart • Canvas Theme / Bootstrap 3 • Logging in through social media (Facebook, Google, LinkedIn) • Google Calendar API



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We had to build a complex website and Polcode was able to deliver high quality, robust work. English and communication skills are excellent. **They understand requirements and are proactive in giving advice on the best way to proceed.**

Giovanni Braghieri, Co-Founder of MyConsultingCoach



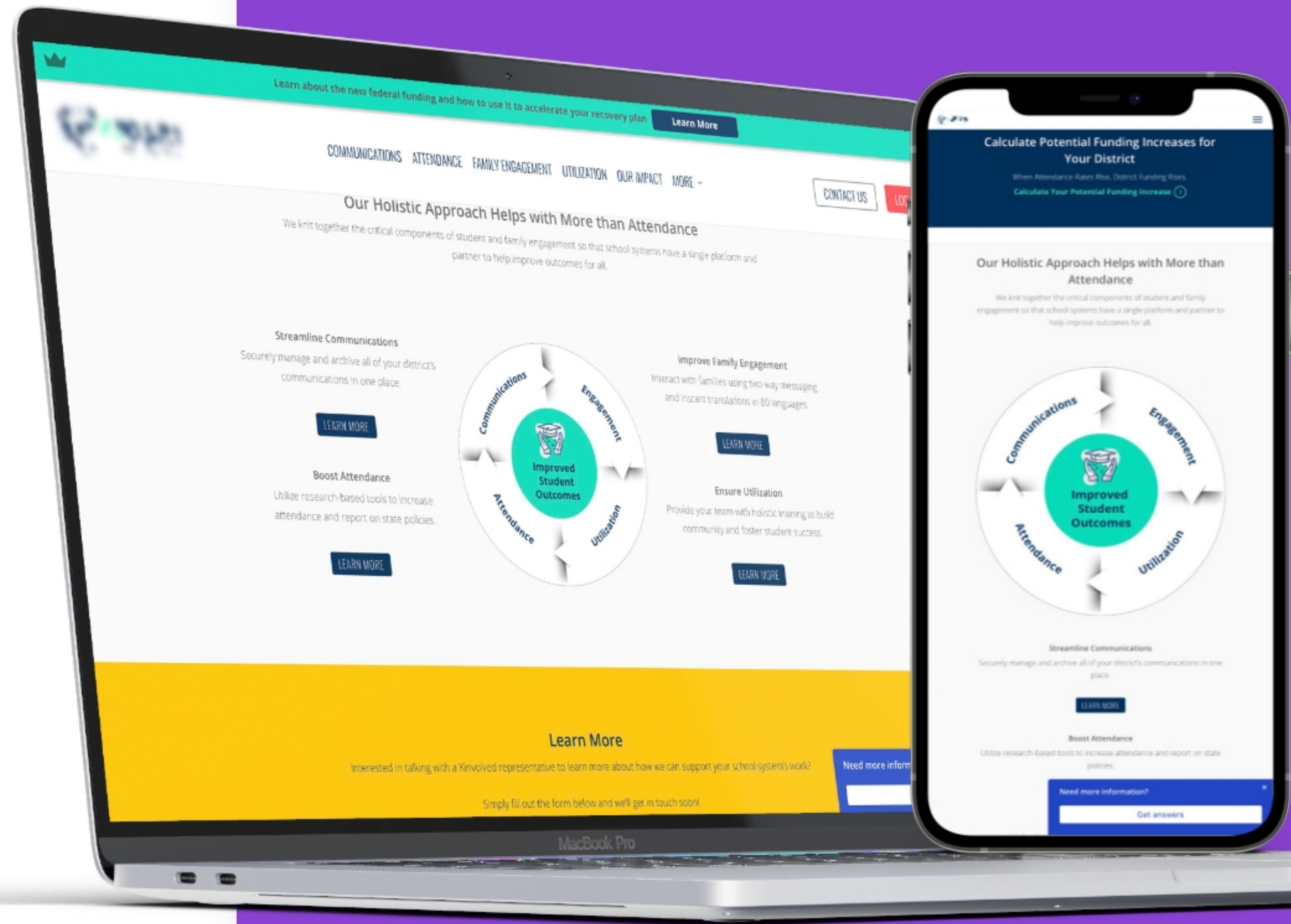
# Leading EdTech Company

A US-based, all-in-one school communications tool that makes it safe and easy to manage and archive all district communications in one place.

It allows users to monitor student attendance in classrooms, and significantly speeds up contact between parents and teachers.

It's a secure system that works to get critical information across district administrators, teachers, families, students and coaches. Polcode built modules to import students, parents and teacher data into the application.

**KEY PHRASES:**  
Ruby on Rails • Angular JS



# Theory Test Pro

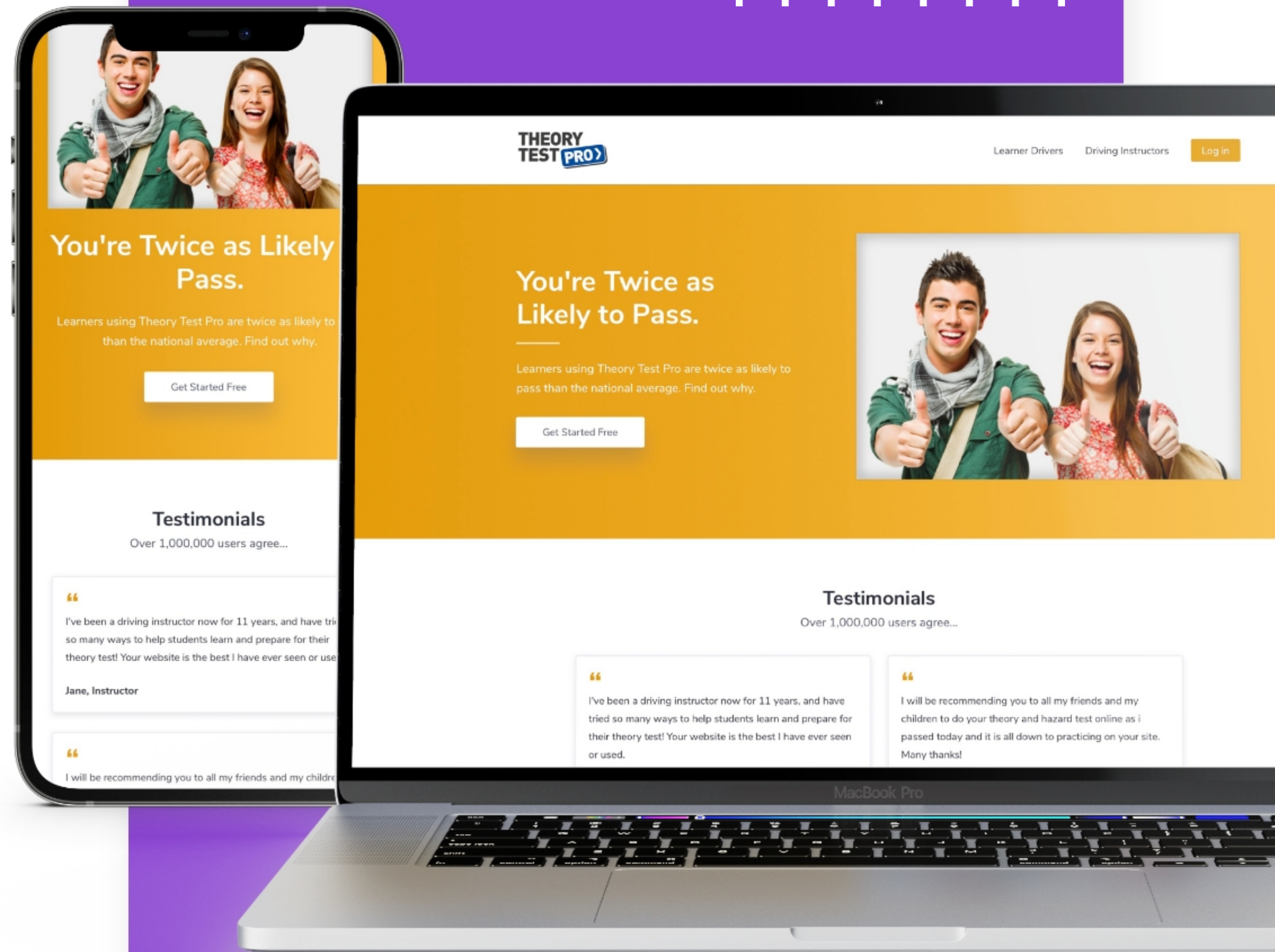
Theory Test Pro is an online learning simulator for the United Kingdom's driving theory test.

It contains the entirety of the official test question bank, hazard perception video clips and an online version of the Highway Code. Content is licensed from the Driving Standards Agency (DSA), the organization that conducts the tests.

Polcode helped create a full database of exam questions, short videos to verify the relative state of emergency on the road and create an online version of „The Highway Code” which is a collection of information, advice, guidelines and rules applicable on roads in Great Britain.

## KEY PHRASES:

Ruby on Rails • AJAX • MySQL • Paypal • 2 full time developers



# African Managers

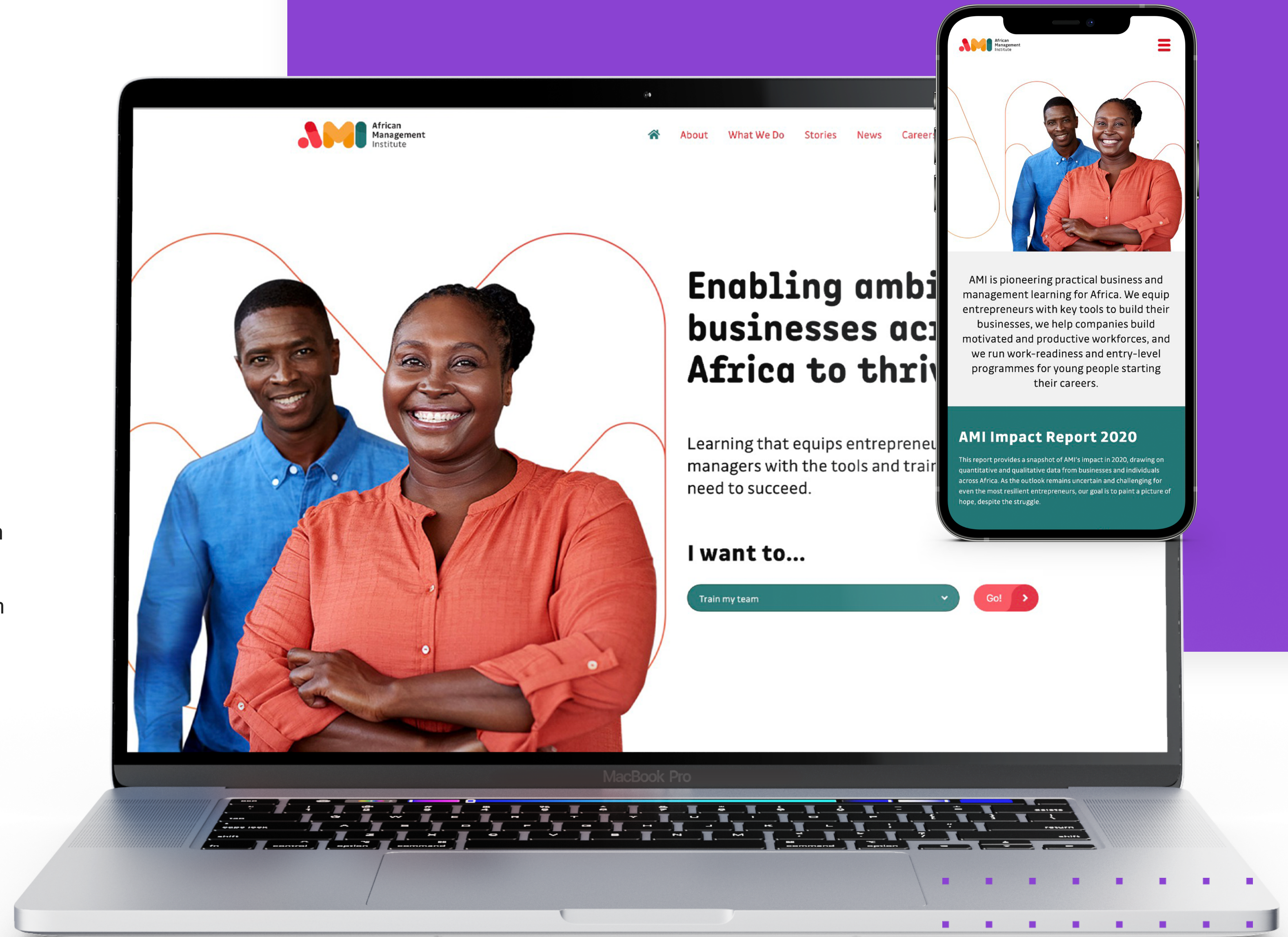
African Managers is a mobile and web platform that supports and encourages managers and entrepreneurs in Africa, allowing them to access tools for learning and professional self-development.

Courses are available on every device and users can gain points for their progress, which can also be shared on social media. The platform also allows users to identify gaps in knowledge and quickly make up for them through relevant courses.

Polcode helped African Managers maintain their platform and enhance front-end with Angular.

## KEY PHRASES:

Angular.js • Ruby on Rails • PostgreSQL • SaSS and CoffeeScript





# Beeup

Beeup is a university spin-off education system, allowing anyone to create online business training courses based.

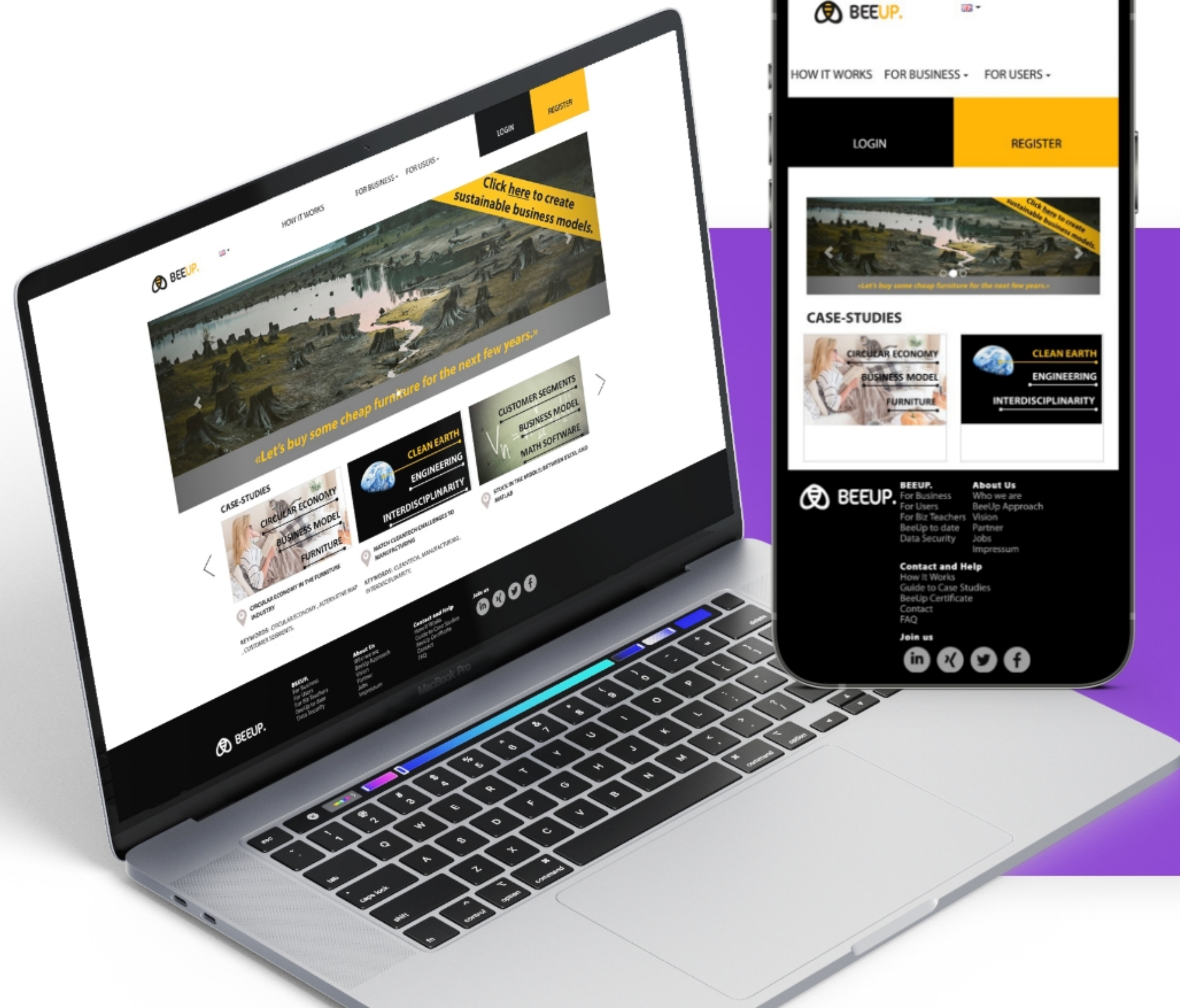
Beeups courses are designed to support local businesses in developing business strategies and enabling local students and experts in various industries to use their knowledge in practice.

Polcode helped build their backend application, which works like CMS to create courses and tests. Developers worked on new modules, implemented frontend design, and also launched gamification features to encourage learning progress.

Users are rewarded with experience points for answering, adding forum posts and inviting new users. The statistics module with transparent data visualization can conveniently track learning progress and changes in activity.

## KEY PHRASES:

Ruby on Rails • Angular JS



# Polcode Library

Polcode allows all company employees free access to a large (and constantly growing) collection of books on various educational and industry-related topics.

With our headquarters spread across four cities in Poland, it was necessary to efficiently organize this process: physical books with a digital library!

The Polcode Library project gives our employees the ability to easily browse our catalog, reserve selected items and create their own collections. The whole process is extremely simple: a user selects the desired book to borrow, an admin selects the shipment to a given facility on the list, and the application records events and updates the status of each book, including the number of available copies.

## KEY PHRASES:

Ruby on Rails • Angular JS



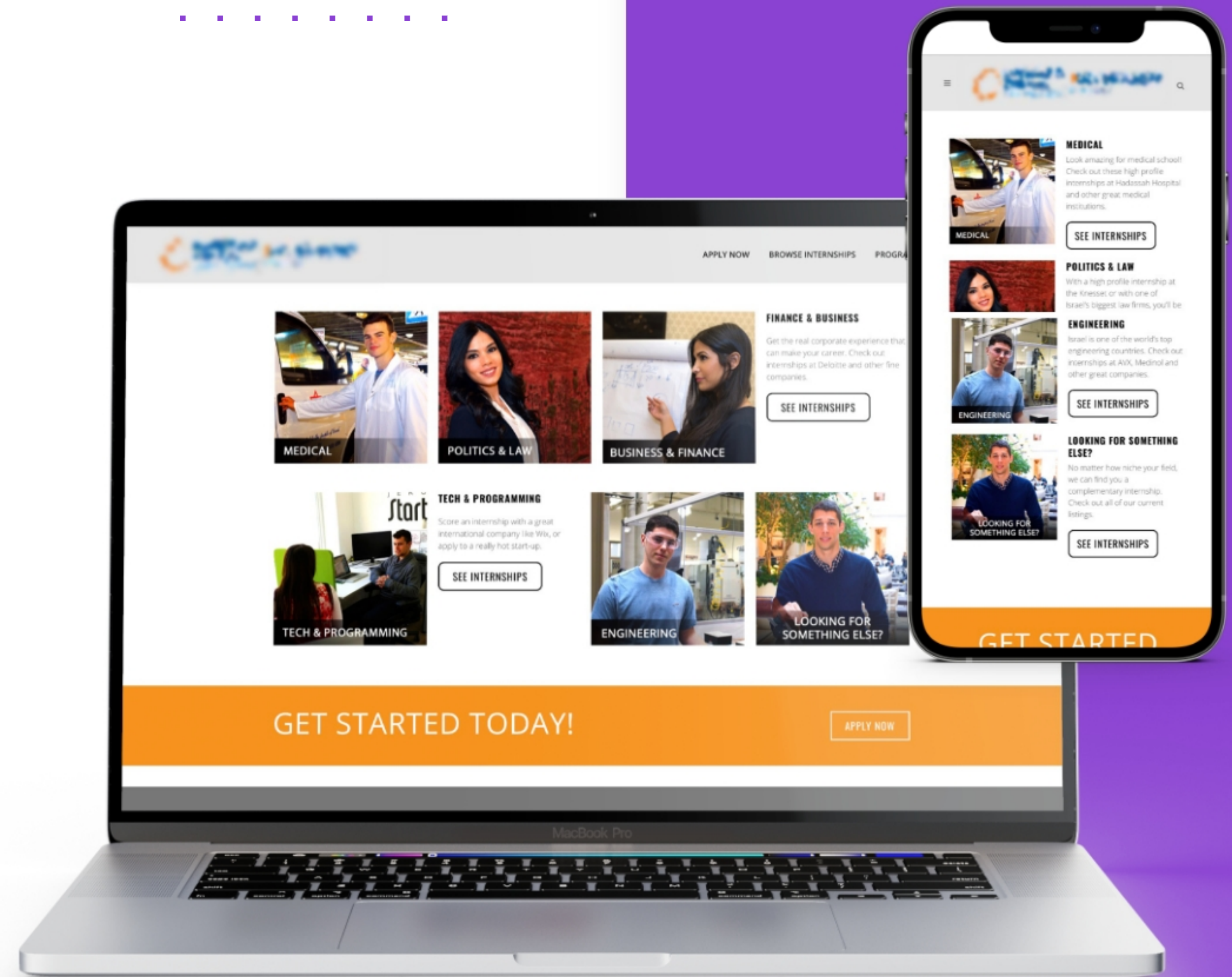
# Cultural Education Company

A cultural education management company reached out to Polcode to design an application to facilitate educational internships for US students abroad.

Polcode developers created a bespoke website, allowing students to register, plan interviews, cultural trips, and visits to educational institutions. Payment integrations and live meeting scheduling services were also developed to enable full control over internship trips.

## KEY PHRASES:

Symfony • PayPal integrations • CMS • Doodle meeting scheduling service



# Altkom Akademia

The original Altkom Akademia site offered over 1000 courses, but had no way to purchase courses easily. Polcode brought in its expertise with web development and ecommerce to overhaul the legacy site.

Polcode updated Altkom Akademia's site with modern front-end technologies, improved site performance (page load times) and implemented payment solutions. In addition, content management for course offerings, an improved mobile version, and English language versioning were all part of the Polcode service offering.



## KEY PHRASES:

WordPress • Laravel • Vue • Mobile Development • Custom API • Course management

# We Are Polcode

**1400+**  
Completed  
Projects

**5-star**  
Rating  
On Clutch

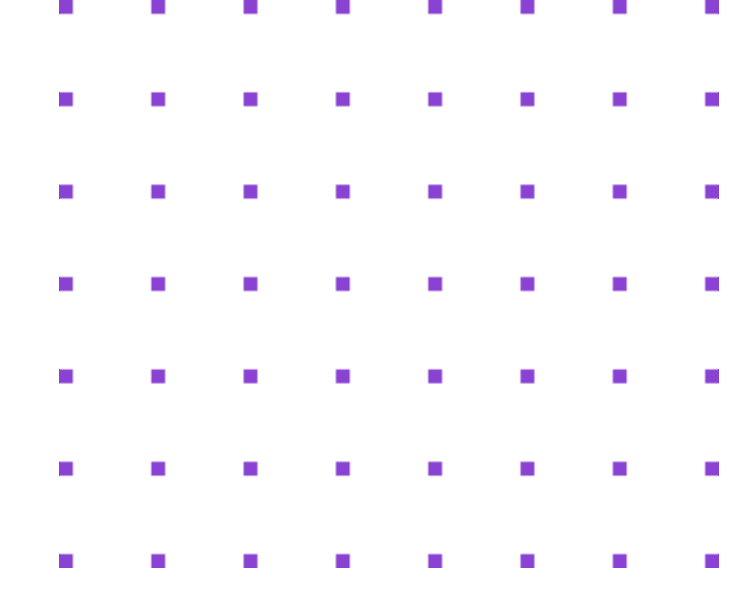
**99%**  
Job Success  
On UpWork

**17 Years**  
On The Market

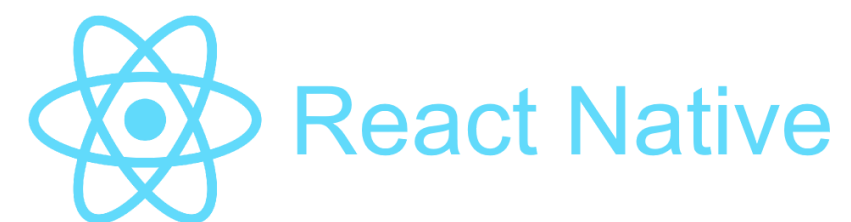


# We've Got You Covered

Polcode offers full-stack development with expertise in every corner of the web's leading technologies



## OUR TECHNOLOGIES



Want to learn more?  
Check out [Polcode Tech Radar](#)

# Here's What **We Do Best**



## Scale Whole Teams And Share Resources

with our top-rated developers, business managers, project managers, QA, graphic designers, administrators, devops.



## Develop And Design Digital Products

from scratch using the best practices, tools and technologies.



## Help Rapidly Grow Digital Businesses Of All Sizes

small-to-medium and even global enterprise, with flexibility to adapt to any of your workflows and existing software.



## Rock-solid In Open-Source Technologies:

PHP (Laravel, Symfony), Ruby on Rails, Python, React, VueJS, Angular and Magento.

# Let's Talk!

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