# Engineering the Future of Global Basketball & Football Scouting

"Build the tech that powers grassroots athletes worldwide — from verified profiles to Al-driven brand matching."

## The Challenge

- Millions of grassroots basketball and football athletes lack visibility and fair pay.
- Existing scouting and payment tools are outdated or fragmented no real-time verification or instant payouts.
- Brands and leagues want scalable, data-driven ways to discover and engage authentic talent globally.

## **Our Engineering Solution**

- Robust Athlete Profiles: Build dynamic web/mobile interfaces for athletes and scouts with real-time stats, video highlights, and verified credentials using React/Next.js and Supabase.
- Cloud Infrastructure: Design scalable pipelines on Google Cloud to handle video processing, stats scraping, and secure data storage — ensuring low latency and high reliability.
- Payments & Security: Integrate Stripe Connect for multi-party payouts with strong fraud prevention and compliance features.
- Al/ML Innovation: Develop machine learning models (TensorFlow/PyTorch) to analyze video highlights, stats, and metadata — powering an intelligent matching engine that connects athletes to brands and scouts efficiently.
- **Data Engineering:** Build robust data pipelines and APIs that syndicate athlete data to partners and fuel analytics dashboards for performance insights.

## **Impact & Opportunity**

- You're not just coding you're building infrastructure that will pay millions of underrepresented athletes fairly and transparently.
- Early partnerships with NBA India and US football leagues provide a live sandbox to test and scale.
- The global market is massive (\$91B in sponsorships focused on basketball and football) and ripe for disruption.
- Strong equity ownership and milestones reward your technical leadership and long-term commitment.

#### What's Next

Build MVP athlete profiles and payment flows — onboard first athletes within 90 days.

- Develop and launch Al matching models in 6 months to automate talent discovery.
- Scale cloud infrastructure and data pipelines as platform adoption grows.
- Collaborate closely with product, marketing, and sales to iterate rapidly and secure league licensing deals.

#### Join Us

This is your chance to lead core engineering efforts on a mission-driven platform with huge global impact and startup upside. Equity, flexible remote work, and a founder-led culture await.