

Al Innovation and Leadership Bootcamp **by Stanford Alumni**



Powered by:







Al Innovation and Leadership Bootcamp

Transform Your Ideas into Al-Powered Solutions in Just 4 Days



2nd-5th January, 2026



Certificate of Completion



3:00 PM - 8:00 PM AST



Ages 13-18



Khobar, Dammam



+966 59 469 5190



Stanford Alumni Mentored



\$950 (excluding VAT)

Register Now

Limited Spots

THE OPPORTUNITY

What If Your Teen Could Build Al That Changes Lives?

This isn't another summer camp. It's a **launchpad for young innovators**. In 4 intensive days, your teen will go from curious observer to confident Al builder—creating real solutions to real problems.

What Makes Us Different:

- **Build, Don't Just Learn** 70% hands-on project time. Students leave with working Al applications, not just theory.
- Stanford-Caliber Mentorship Learn from mentors that have graduated from Stanford University with training in Al, ethics, and innovation—not just any instructors.
- Recognition That Matters Official Certificate of Completion from A Learning Lab, signed by your Stanford mentors. Top performers eligible for personalized letters of recommendation.
- **No Experience Needed** Our Al-powered tools meet students where they are. Beginners welcome!
- **Impact-Focused** Projects address real challenges in healthcare, education, environment, and social justice.
- **Proven Results** 95% of students gain confidence in tech | 88% continue their projects afterward



YOUR 4-DAY TRANSFORMATION

Day 1: Discover

Find Problems Worth Solving

Afternoon: Connect & Ideate

- · Meet fellow innovators through dynamic team-building
- · Learn the art of problem framing from Stanford mentors
- Explore challenge areas: Healthcare, Education, Environment, Justice, Community

Evening: Build Your Team & Vision

- Form diverse teams matched by complementary skills
- Workshop your problem statement with mentor guidance
- Get hands-on with Al development platforms (Lovable, Claude Al)
- Create user personas and map your solution journey

Day 2: Create

Build Your Al Solution

Afternoon: Master Al Development

- Deep dive into Al-powered building (Lovable platform)
- Learn to "describe, don't code"—tell Al what you want to build
- Implement your first core features with live mentor support
- See your ideas come to life in real-time

Evening: Ethics & Enhancement

- Build your Al's "brain"—create intelligent interactions
- Explore Al ethics: bias, privacy, fairness, transparency
- Create your Model Card (like Google & OpenAl do)
- User testing with other teams + rapid iteration

YOUR 4-DAY TRANSFORMATION

Day 3: Refine

Polish & Perfect Your Pitch

Afternoon: From Good to Great

- User testing sprint—watch real users try your app
- · Fix critical issues and enhance UX based on feedback
- Visual polish and mobile responsiveness
- Advanced features and integrations

Evening: Master Your Pitch

- Learn storytelling from industry professionals
- Create compelling presentation slides
- Practice demo delivery (what if something breaks?)
- Team presentation rehearsals with peer feedback
- Mentor coaching on answering judge questions

Day 4: Showcase

Present & Celebrate

Afternoon: Final Preparations

- Last-minute polish and tech checks
- Full presentation rehearsal on actual setup
- Team confidence building and mental prep

Evening: Your Moment to Shine

- Opening Ceremony (families welcome!)
- Team presentations to expert judges
- Interactive Demo Fair (families try your apps!)
- Awards Ceremony & Celebration

WHAT YOU'LL BUILD

Real Projects. Real Impact. Real Skills.

Our students don't build toy apps. They create solutions that could change lives.

PROJECT EXAMPLE 1: Volunteer Match Al Healthcare & Community

The Problem:

High school students want to volunteer but can't find opportunities matching their interests and schedules.

The Solution:

Al-powered platform that learns student preferences and recommends personalized volunteer opportunities with match explanations.

Tech Used:

Claude Al, Lovable, smart recommendation algorithm

Impact:

Could help thousands of students find meaningful service

PROJECT EXAMPLE 2: EcoScan Environment & Education

The Problem:

People want to recycle but don't know if items are recyclable in their area.

The Solution:

Photo recognition AI that identifies items, tells you if they're recyclable locally, and shows where to dispose of them properly.

Tech Used:

Image classification Al, geolocation, database integration

Impact:

Reduces contamination in recycling streams



MEET YOUR MENTORS

Learn From Those Building the Al Future

Our mentors bring expertise in:

- Artificial Intelligence & Machine Learning
- Al Ethics & Responsible Innovation
- Product Design & User Experience
- Software Engineering & Development
- Entrepreneurship & Leadership
- Data Science & Analytics

Mentor Philosophy:

"We don't just teach students to use AI, we teach them to think critically about it. Every line of code, every feature, every design choice is an opportunity to ask: Is this ethical? Is this fair? Who does this help, and who might it harm? We're training the next generation of responsible innovators." — Lead Mentor



SKILLS YOU WILL DEVELOP

Technical Skills

- Al Development Tools & Platforms
- User Experience Design Principles
- Rapid Prototyping & Iteration
- Product Thinking & Problem Framing
- No-Code/Low-Code Development
- · Testing & Quality Assurance

Leadership Skills

- Team Collaboration & Communication
- Project Management Under Deadlines
- Public Speaking & Presentation
- Problem-Solving & Critical Thinking
- Giving & Receiving Constructive Feedback
- Conflict Resolution & Negotiation

Future-Ready Skills

- Al Ethics & Responsible Innovation
- Bias Detection & Mitigation Strategies
- Privacy & Data Protection Awareness
- Entrepreneurial & Startup Mindset
- Portfolio Development for College Applications
- Digital Citizenship & Online Safety

College Application Skills

- Demonstrates initiative & passion for technology
- Portfolio-worthy project with real impact
- Leadership experience in team settings
- Technical skill validation from recognized program
- Letter of recommendation opportunity from Stanford mentors
- Unique essay material showcasing problem-solving

WHO CAN ATTEND

Ages: 13-18 years old

Experience Level: All levels welcome!

- Never coded? Perfect! Our Al tools make it accessible.
- Already building apps? Even better! We'll challenge you.

Ideal for students who are:

- Curious about Al and technology
- Interested in solving real-world problems
- Excited to collaborate in diverse teams
- Ready to step outside their comfort zone
- Building portfolios for college applications
- Want to explore STEM careers
- · Learn best by doing, not just listening

Note: Students work in teams of 4-5, carefully formed to balance skills and interests.

WHAT TO BRING

Required:

- Laptop (Mac or PC, less than 7 years old recommended)
- Laptop charger (label with your name!)
- Mouse (optional but recommended for design work)
- Snacks if you have dietary restrictions or preferences

Optional:

• Sweater/jacket (room temperature varies)

WHAT PARENTS & STUDENTS SAY

This bootcamp has been truly impactful. Honestly, there's nothing better, it really suits every young person. It helps build essential skills, confidence, and offers so many benefits. The teachers are incredibly supportive and makes the whole experience even more valuable.

Linda Al Faisal (Student 14 years old)

I'm Ahmed Kamel, a pharmacist working in a business organization in Riyadh. I got interested in this bootcamp and decided to enroll both my son and daughter. They became very engaged and interested from the start; learning new things, developing their skills, and unlocking so much of their potential. Although the first day was a bit challenging, day by day they grew more confident and engaged, thanks to the trainers' support and guidance. Their final project was truly impressive. I just wish there were even more subjects, diversity, and extended support. Any future program by Unihawk, we'll definitely be signing up again.

Ahmed Kamel (Parent)

UPCOMING BOOTCAMP

April 2026 India

July 2026 Abu Dhabi, UAE

July 2026 Riyadh, Saudi Arabia

> July 2026 **Kuwait**

December 2026 Abu Dhabi, UAE

December 2026 **Oman**

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