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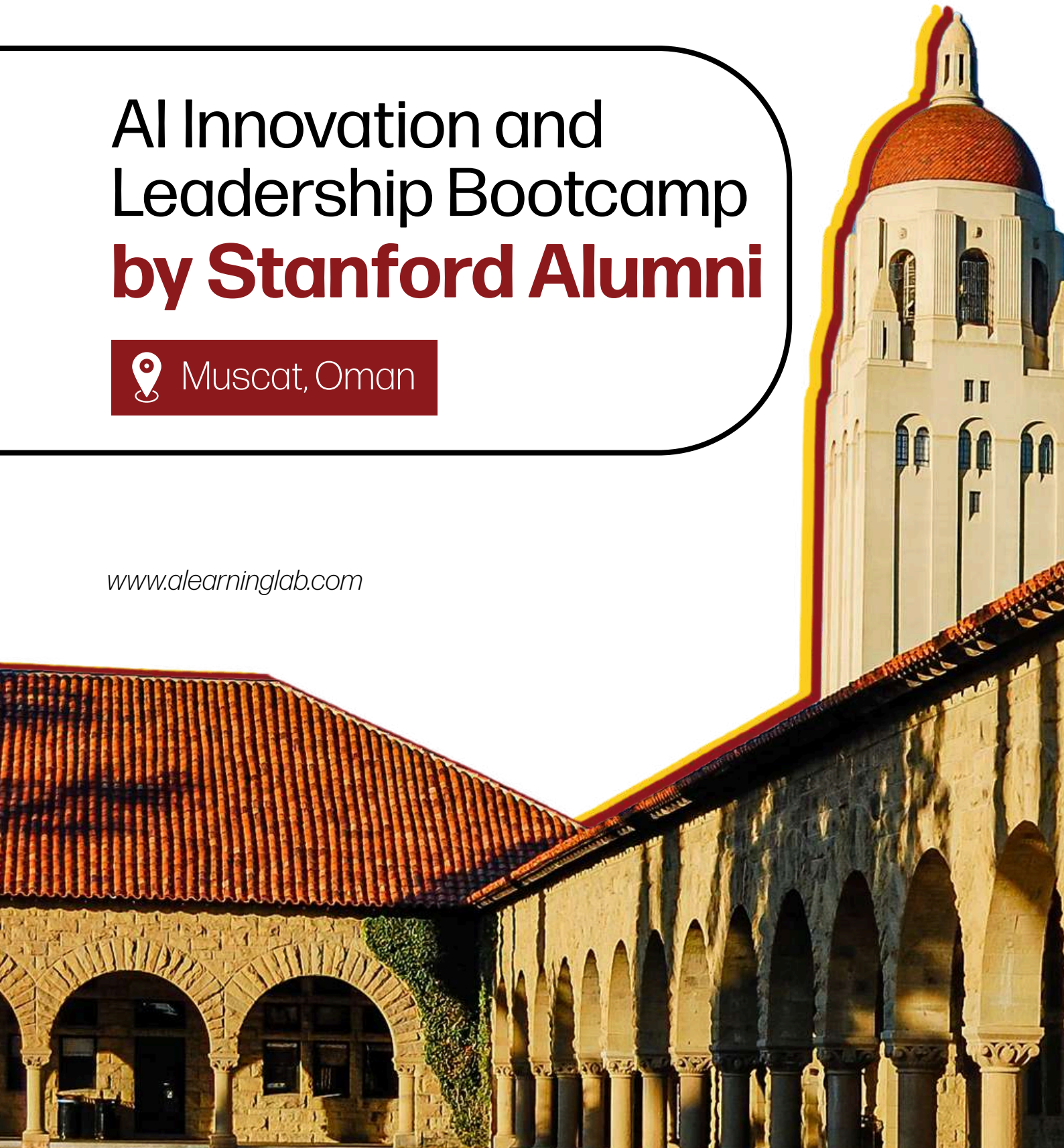


# AI Innovation and Leadership Bootcamp by **Stanford Alumni**



Muscat, Oman

[www.alearninglab.com](http://www.alearninglab.com)





## AI Innovation and Leadership Bootcamp

Transform Your Ideas into AI-Powered Solutions in Just 3 Days



2nd to 4th Jan, 2026



Certificate of Completion



9:00AM - 5:00PM GST



Ages 13-18



Muscat, Oman



+968 938 51002



\$520.00 (200 OMR)

[Register Now](#)

*Limited Spots*



## Meet Your Mentor

### **Khaulat Abdulhakeem**

Stanford University Alumna  
Master's in Education Data Science

Khaulat Abdulhakeem is an educator, futurist, and career design strategist who helps multipotentialite professionals unlock creativity to build resilient, fulfilling careers in the age of AI. She holds a Master's in Education Data Science from Stanford University, where her research focused on the future of work, the role of AI, and the skills individuals need to stay relevant in a fast-changing world.

Her work sits at the intersection of education, workforce development, and human-centered AI, advocating for technology that expands opportunity and economic mobility. Having taught machine learning and AI to 45,000+ learners globally, she is now all set to teach you the concepts of leadership and technology.

## THE OPPORTUNITY

### What If Your Teen Could Build AI 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 AI 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 AI applications, not just theory.
- **Stanford-Caliber Mentorship** Learn from mentors that have graduated from Stanford University with training in AI, 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 AI-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 3-DAY TRANSFORMATION

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## Day 1: Discover & Design

### Kickoff & Foundations

#### Morning: Become an AI Innovator

- Meet fellow changemakers through dynamic team-building
- Understand what judges look for in winning projects
- Learn the framework for identifying problems worth solving
- Explore challenge areas: Healthcare, Education, Environment, Justice, Community
- Form diverse teams with complementary skills

#### Afternoon: Define Your Mission

- Brainstorm problems you've observed in your world
- Craft a compelling problem statement with mentor guidance
- Get peer feedback and refine your approach
- Set up your AI toolkit: Lovable, Claude AI, Figma
- Learn how AI-powered development actually works
- Map your user's journey from problem to solution

# YOUR 3-DAY TRANSFORMATION

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## Day 2: Build & Create

### Intensive Development Day

#### Morning: Master AI-Powered Building

- Deep dive into Lovable: build apps by describing what you want
- Learn from live mentor demonstration
- Practice creating your first feature
- Explore AI ethics through real-world case studies
- Create your Model Card (like Google and OpenAI do)
- Understand responsible AI: bias, privacy, fairness, safety

#### Afternoon: Build Your Prototype

- Brainstorm problems you've observed in your world
- Craft a compelling problem statement with mentor guidance
- Get peer feedback and refine your approach
- Set up your AI toolkit: Lovable, Claude AI, Figma
- Learn how AI-powered development actually works
- Map your user's journey from problem to solution

# YOUR 3-DAY TRANSFORMATION

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## Day 3: Refine, Pitch & Shine

### Polish, Present & Celebrate

#### Morning: Perfect Your Innovation

- Refine functionality and fix any issues
- User testing: watch real people try your app
- Polish visual design and user experience
- Complete your Model Card with ethical analysis
- Learn pitch structure and storytelling techniques
- Create professional presentation slides
- Practice, practice, practice with mentor feedback

#### Afternoon: Your Moment to Shine

- Opening ceremony
- Present to expert judges (5 min pitch + Q&A)
- Interactive demo fair
- Awards ceremony celebrating every team
- Celebration, networking, photos

# 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 AI Healthcare & Community

### **The Problem:**

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

### **The Solution:**

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

### **Tech Used:**

Claude AI, 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 AI, geolocation, database integration

### **Impact:**

Reduces contamination in recycling streams



## MEET YOUR MENTORS

Learn From Those Building the AI Future

### Our mentors bring expertise in:

- Artificial Intelligence & Machine Learning
- AI 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

- AI 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

- AI 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

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**Ages:** 13-18 years old

**Experience Level:** All levels welcome!

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

**Ideal for students who are:**

- Curious about AI 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

**Class Size:** Limited to [24-32] students to ensure personalized mentorship

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

## WHAT TO BRING

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**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)

**We Provide:**

- High-speed WiFi
- Daily lunch (with vegetarian/vegan options)



## WHAT PARENTS & STUDENTS SAY

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*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.*

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**Linda El Fassel (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.*

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**Ahmed Kamel (Parent)**



## UPCOMING BOOTCAMPS

April 2026  
India

July 2026  
Abu Dhabi, UAE

July 2026  
Riyadh, Saudi Arabia



July 2026  
Kuwait

December 2026  
Abu Dhabi, UAE

December 2026  
Oman

**Secure Your Spot Today**

**Register Now**

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