

AI Innovation and Leadership Bootcamp



Abu Dhabi, UAE





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



27th to 29th March 2026



Certificate of Completion



9:00AM - 5:00PM GST



Ages 13-18



Abu Dhabi, UAE



+971 56 859 2259



\$680.00 (2500 AED)



www.alearninglab.com

Note: Mentors may be current students, alumni, or faculty members from leading universities, including the University of Cambridge, Stanford University, Harvard University, and/or the University of Oxford.

Register Now



The Opportunity

This isn't another summer camp. It's a **launchpad for young innovators**. In 3 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.

Recognition That Matters

Official Certificate of Completion from A Learning Lab, signed by your mentor.

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.



Your 3 - Day Transformation

Day 1: Discover & Design

Kickoff & Foundations

- Learn the framework for identifying problems worth solving
- Explore challenge areas: Healthcare, Education, Environment, Justice, Community etc
- Form diverse teams with complementary skills
- Brainstorm problems and 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

Day 2: Build & Create

- 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

Day 3: Refine, Pitch & Shine

- 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
- Closing ceremony
- Present to expert judges (5 min pitch + Q&A)
- Interactive demo fair
- Awards ceremony and celebrations
- Networking

What You'll Build

Real Projects. Real Impact. Real Skills.

Sample Capstone Project 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

Sample Capstone Project 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



Mentors - Learn From Those Building the AI Future

Our mentors bring expertise in:

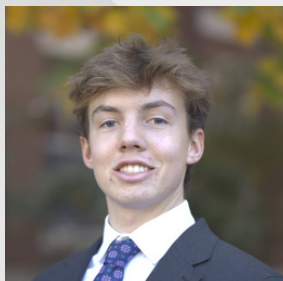
- Artificial Intelligence & Machine Learning
- AI Ethics & Responsible Innovation
- Product Design & User Experience
- Software Engineering & Development
- Entrepreneurship & Leadership
- Data Science & Analytics

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

Our Mentor Network

Our mentor network comprises individuals from diverse backgrounds, and the profiles shown reflect mentors from prior cohorts.



Charlie Meyer

Economics | Harvard University

Sophomore concentrating in Economics with a secondary in Energy & Environment.



Ty Fein

Economics | Harvard University

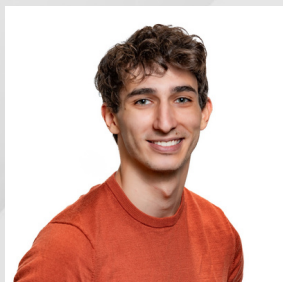
Economics student involved in student agencies and Varsity Football.



Christopher

Economics & Computer Science | Harvard University

Senior with leadership, teaching, and student organization experience.



Kostadin Devedzhiev

AI Researcher | University of Cambridge

Advancing human-inspired AI, multi-agent systems, and human-machine collaboration.



Dana Yeleussiz

Former McKinsey Strategist | AI & Education

Building AI solutions to reimagine education, mentorship, and global access.

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Chan Leem

International Policy Specialist | Cyber Governance

Advancing equitable cyberspace rules through diplomacy and global cooperation.



Andrew Couch

PhD Candidate | Stanford University

Data-driven decision and risk analysis for economic resilience.



Sang Truong

PhD Researcher | Stanford University

Aligning AI systems with human values and decision theory.



Jocelyn A. Ricard

PhD Neuroscientist | Stanford University

Researching adolescent brain development and equitable neuroscience.

***These bootcamps** are designed and organized by A Learning Lab. Certificates of participation are issued by A Learning Lab. While the programs are delivered by current students, alumni, or faculty affiliated with top universities, A Learning Lab operates independently and is not formally associated with or endorsed by the universities.



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
- Unique essay material showcasing problem-solving

Who Can Attend

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

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)

Optional:

- Sweater/jacket (room temperature varies)

We Provide:

- High-speed WiFi
- Daily lunch (with vegetarian and non-vegetarian options)

What Parents and 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 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.

Ahmed Kamel (Parent)

Secure Your Spot Today

Register Now



Other Programs by A Learning Lab

Virtual Internships

- Law
- Engineer
- Finance and Venture Capital
- Psychology
- AI and Computer Science
- Entrepreneurship
- Aviation
- Gaming
- Fintech
- Branding and Marketing
- Design
- Medicine

Upcoming Bootcamp

Tech Lead Bootcamp

9th till 12th July 2026

Abu Dhabi

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Scan & Start Your
Journey

