



# University Relations

universityrelations@c3.ai



# C3 AI is...

# The World's Leading Provider of AI, IoT, and Big Data Applications

C3 AI is a leading enterprise AI software provider for accelerating **digital transformation**. C3 AI delivers a comprehensive and proven set of capabilities for developing, deploying, and operating **large scale AI, predictive analytics, and IoT applications** 40x to 100x faster than alternative approaches. The core of the C3 AI Platform is a revolutionary, extensible, model-driven abstraction layer that dramatically enhances data scientist and application developer productivity while future-proofing applications against underlying IT evolution. The C3 AI Platform supports any **enterprise** value chain in any industry with configurable, pre-built, high-value AI applications for predictive maintenance, fraud detection, sensor network health, supply network optimization, energy management, anti-money laundering, and customer engagement.

Our customers include public sector institutions and leading global enterprises throughout the world, from aerospace and defense to manufacturing and mining.

# Team and Benefits

750+ Employees

Offices in Redwood City, Chicago, New York, Washington, Paris, Amsterdam, London, Rome, Sydney, and more to come!

Health Coverage (Medical, Vision, Dental), 401k, Equity, Disability and Business Travel Insurance, and Company-Paid Life Insurance

Free breakfast and catered lunch daily. Fully stocked kitchen with snacks and beverages. Table tennis and pool tables. Free gym membership and Friday Happy Hours!



# Our Culture of Self-Learning

For qualified C3 AI employees who are admitted to the UIUC online Master of Computer Science program, C3 AI will pay 100% of the tuition and fees.

Upon successful completion of the program, employees will receive a 15% salary increase, a \$25,000.00 cash bonus, and an additional C3 AI ISO equity award.

\$1,000.00 bonus for course completions via Coursera

- Cyber Security, Python, Google Kubernetes Engine, Cloud Computing Applications, Business and Financial Modeling, and more!

\$1,500.00 bonus for course completions via Coursera

- Deep Learning, Machine Learning, Programing Foundations, Text Mining and Analytics, Secure Software Design, and more!

**Billionaire Tom Siebel Is Offering His Employees The Most Generous Education Benefit Ever**

**Forbes**

**I ILLINOIS**

**coursera**

# Internship Program

[Intern Blogs](#) – check out reflections from past interns!

Support a functional team and work on an active project

Engage in mentoring from C3 AI employees – you will even be matched with an intern buddy

## Internship Activities

- Community Service
- Teambuilding Excursion
- Lunch with CEO Tom Siebel
- Finale Showcase



# Open Opportunities

## Internship

C3 AI teams love having interns! Most of our interns join us for our Summer Internship Program, though we are also able to host fall and spring interns on a case-by-case basis. Interns can work with us for a maximum of 6 months per calendar year, and we do support F1 visas as well as OPT/CPT. Our internship opportunities require students to work 40 hours per week on-site and not currently be enrolled in a full-time course load. Candidates for an internship must have at least one term of their academic program remaining after they complete our internship (preferred graduation range is December 2023 – June 2024).

## Early Professional

C3 AI loves to recruit students on the cutting edge of technology as they wrap up their current academic program! In our recruitment process, roles designated for Early Professionals are specifically geared toward current students, undergraduate or graduate, who will be graduating between December 2022 and June 2023. Work authorization can be sponsored. As you begin your journey at C3 AI, you will be assigned an Ignite Buddy who will serve as your mentor through your first 90 days of onboarding and beyond.

**More full-time roles can be found at: [c3.ai/careers](https://c3.ai/careers)**

# Software Engineering

## Early Professional/Internship

### Responsibilities

- Design, develop, and maintain performant and scalable applications.
- Build and improve tools for users to understand and analyze large-scale data.
- Perform debugging, troubleshooting, modifications and unit testing of applications and solutions.
- Assess technical risks and come up with mitigation strategies.
- Develop new specs, documentation, and participate in the development of technical procedures and user support guides.

### Requirements

- **Pursuing a Bachelor of Science or Master of Science in Computer Science, Computer Engineering, or related fields.**
- Experience with JavaScript, Java, or other object-oriented programming language.
- Hands-on experience and understanding of object-oriented programming, data structures, algorithms, profiling & optimization.
- Real passion for developing team-oriented solutions to complex engineering problems.
- Thrive in an autonomous, empowering and exciting environment.
- Great verbal and written communication skills to collaborate multi-functionally and improve scalability.
- Interest in committing to a fun, friendly, expansive, and intellectually stimulating environment.

# Software Engineering – Specialty Options

## Early Professional/Internship

### Applications

You will design, develop and maintain performant and scalable full-stack applications. You will build and improve visual tools for application development and data science that enable users to build an end-to-end AI application quickly.

### Platform

Come work on building the next-generation scalable platform at petabyte level scale that powers some of the world's largest companies in Oil & Gas, Financial Services, Utilities, Health Care, Aerospace, Defense, etc. You will get an opportunity to build a highly scalable AI/ML platform involving data science, distributed systems, multi-cloud strategy.

### Solutions Engineering

You will be responsible for designing, developing, and deploying AI-based enterprise applications at scale using the C3 AI Platform through technical engagements with existing and prospective customers. These include demonstrations, proofs-of-technology, trials, and production applications. This is a customer-facing, full-stack software engineering role.

# Product Design

## Early Professional/Internship

### Responsibilities

- Work alongside the design team to assist on translating high-level requirements and use cases from product managers, into detailed process flows, wireframes, and product designs.
- Support end-to-end interaction design, gaining alignment on the design of C3 AI products.
- Think in terms of systems, not just screens. Strive for pixel perfection with consideration for the holistic user experience across all C3 AI products and tools.
- Actively present your design work to a broad audience and communicate your work clearly and concisely.

### Requirements

- Currently enrolled in a MS or Bachelor Degree in Human-Computer Interaction, UX Design, Interaction Design, Graphic Design, Industrial Design, or equivalent areas.
- Strong portfolio with 2-4 case studies demonstrating research, design iteration, wireframing, prototyping, and visual design skills.
- Demonstrated design proficiency from relevant internships, work experience, personal projects, or schoolwork.
- Strong user-centered design process.
- Strong work ethic and the utmost attention to detail.
- Excellent verbal and written communication skills.
- Enthusiasm and eagerness to learn about data, AI, and Machine Learning.

# Data Science Internship

## Responsibilities






- Driving adoption of Deep Learning models into next-generation of C3 AI products.
- Designing and deploying Machine Learning algorithms for industrial applications such as fraud detection and predictive maintenance.
- Collaborating with data and subject matter experts from C3 AI and its customer teams to seek, understand, validate, interpret, and correctly use new data elements.

## Requirements

- **Pursuing a MS or PhD in Computer Science, Electrical Engineering, Statistics, or equivalent fields**
- Applied Machine Learning experience (regression and classification, supervised and unsupervised learning).
- Strong mathematical background (linear algebra, calculus, probability and statistics).
- Experience with scalable ML (MapReduce, streaming).
- Ability to drive a project and work both independently and in a team.
- Smart, motivated, can do attitude, and seeks to make a difference.
- Excellent verbal and written communication.

**Candidates interested in a full-time role can check our careers page for openings!**

# Application & Interview Process Overview

Internship		Full Time	
	Apply Online – if you apply to a Software Engineering (SWE) role, you will be sent a questionnaire to choose your specialty		Apply Online – if you apply to a Software Engineering (SWE) role, you will be sent a questionnaire to choose your specialty
	HackerRank Technical Assessment		HackerRank Technical Assessment
	Video Technical Screen		Video Technical Screen
	Round-Robin Interviews		Round-Robin Interviews
	Hiring Manager Interview(s)		Hiring Manager Interview(s)
			Senior C3 AI Leader Interview/Sign-Off

\*Process subject to change.

