

ANDREW H. KIM

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EDUCATION

Dartmouth College - AB & BE, Mechanical Engineering & Math HANOVER, NH | August 2023 - June 2027

- Honors/Awards: Irving Institute Fellow, 2nd Place Magnuson Center Venture Capital Investment Competition (VCIC)
- Activities: Varsity Rugby, Student Council, Venture Capital Investment Club, Social Impact Consulting, Moosilauke Ventures

Copenhagen Business School - Exchange Program COPENHAGEN, DK | August 2025 - January 2026

- Courses: Entrepreneurial Strategy, Financial Accounting, Strategic Management, Global Strategy: Managing Risk

Tuck School of Business - Certificate in Energy & Business Strategy HANOVER, NH | December 2024

Flintridge Preparatory School - High School Diploma LA CAÑADA FLINTRIDGE, CA | August 2019 - May 2023

- SAT: 1550/1600

PROFESSIONAL EXPERIENCE

J.P. Morgan | Incoming Commercial & Investment Banking Summer Analyst SEATTLE, USA | May 2025 - Present

- Will collaborate with relationship managers, product partners, and credit teams to support new business development, credit underwriting, and portfolio management for companies with \$20M–\$500M in annual revenue

Solviva Inc. | Founder & Chief Operating Officer HANOVER, NH | August 2024 - Present

- Built sustainable aviation fuels (SAFs) startup utilizing novel IP (DOE) and partnered with the Argentinian government
- Authored pitch deck and cost projections for investor pitch presentations, detailed budget forecasts to guide Solviva's growth
- Projected OPEX and CAPEX for 100 acre plant, pitched company to angel investors, and executives

Alga Biosciences (YC-W22) | Operations & R&D Intern BERKELEY, CA | July 2024 - September 2024

- Assisted Y-Combinator & Founders Fund-backed startup with competitive market research on industry peers to inform R&D

HBI Investment Bank | Investment Banking M&A Summer Analyst BOGOTÁ, COLOMBIA | May 2024 - Oct 2024

- Conducted target screening and due diligence for \$50M+ buy-side transactions, identifying acquisition opportunities and risk
- Built valuation models (DCF, precedent transactions, and comparables) to support deal execution and strategic decision-making
- Prepared information memorandums and pitch decks for sell-side engagements, presenting insights to senior stakeholders
- Analyzed financial statements and industry trends in the energy sector, leveraging macroeconomic insights to inform deal strategy, collaborated with senior bankers to assess transaction risks and provide strategic recommendations

Mukul Sharma Lab - Dartmouth College | Student Researcher HANOVER, NH | December 2023 - Feb 2024

- Collaborated directly with Takachar startup founder to construct a biochar production machine capable of reaching over 1100°F
- Developed a comprehensive product roll-out strategy to drive mass adoption of biochar technology, focusing on scalability

Niyogi Lab - UC Berkeley | Summer Research Intern BERKELEY, CA | April 2022 - October 2022

- Engineered a novel strain of algae for biofuel precursor production through wet lab genetic modifications and engineering, leveraging \$30M+ in funding from the U.S. Department of Energy and the U.S. Department of Agriculture
- Performed genetic transformations using gel electrophoresis, Gibson Assembly, *E. coli* transformation, and electroporation

Goentoro Lab - Caltech | Student Researcher PASADENA, CA | September 2021- April 2022

- Investigated microbiome modulation to improve regeneration processes in jellyfish, leveraging R-Studio, ImageJ, and JupyterLab for data analysis and visualization, founded research lab at local high school, placed 1st at state science competition
- Developed metabolic pathway models using openCOBRA and ESCHER to study microbial interactions and regeneration

EXTRACURRICULAR INVOLVEMENTS

Y Combinator Pioneer Program | Pioneer Intern SAN FRANCISCO, CA | July 2024 - September 2024

- Attend closed-door talks at YC HQ to learn about startup founder teams, funding methods, and corporate partnerships
- Met YC Group Partners, founders and alumni and learn what it takes to build the next Airbnb, Dropbox or Instacart

Moosilauke Student Ventures | Analyst HANOVER, NH | September 2023 - Present

- Conduct deal sourcing, due diligence, founder questioning, and deal execution for 100+ Seed Round & Series A startups
- Collaborated directly with a partner at a top-tie venture capital firm (~\$4.6B AUM) to support investment decisions
- Presented top startups, including investment thesis, valuations, and KPIs to LPs, GPs, and Dartmouth Investment Committee

Boy Scouts of America | Eagle Scout w/ Gold Palm ARCADIA, CA | 2015 - 2023

- Elected to Senior Patrol Leader position and led Troop of 80+ members for 12 months in outdoor activities and service activities

The Congressional Award | Gold Medal Recipient WASHINGTON, D.C. | 2021 - 2023

- Received the highest level of recognition from the U.S. Congress to American youth for leadership, service, and excellence

SKILLS & INTERESTS

Computer/Technical: Excel (financial modeling), Powerpoint (pitch decks), Pitchbook, Refinitiv, Investment Analysis, Valuation

Programming: C, Python, CAD, MATLAB

Languages: English (fluent), Korean (fluent), Spanish (professional)

Fun Facts: 3x Fencing National Medalist, Ranked Top 10 in the U.S., US National Team Member