JASON KIM

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EDUCATION

Dartmouth College   Hanover, NH
Bachelor of Arts, intended Major in Mechanical Engineering; Minor in International Relations   *September 2024 – June 2028*
- **GPA: 3.7/4.0**
- Honors/Awards: Publication in Dartmouth Journal of Anthropology
- Relevant Coursework: Intro to Scientific Computing, Quantitative Political Analysis

Camas High School   Camas, WA
High School Diploma, Magnet Program   *September 2020 – May 2024*
- **GPA: 3.98/4.00; SAT: 1580**
- Activities/Awards: National Merit Finalist, Congressional Gold Medalist, Founded Camas HS Fishing Club, National Board for Global Youth Mission (Student-Led NPO)

PROFESSIONAL EXPERIENCE

Cork Partners   Hanover, NH
Analyst   *September 2025 – Present*
- Conducted commercial due diligence through building and managing advisory partner relationships
- Leveraged synthetic and alternative data market growth reports to identify regulatory moats and key demand drivers
- Assembled and pitched discounted cash flow models for potential acquisition targets in AI and cybersecurity industries
- Helped build financial models incorporating sensitivity and scenario analyses to evaluate valuation changes and inform a $20+ million enterprise-scale data company acquisition

UCSF Health   San Francisco, CA
Researcher   *July 2025 – September 2025*
- Studied the interaction between KIT growth factor receptor and SPRED1 tumor suppressor proteins
- Investigated the roles of KIT and SPRED1 in the development of melanoma, unregulated cell proliferation, and related diseases such as Legius Syndrome
- Studied 20+ suspected melanoma mutations, cultured human melanoma tissue samples, and worked with mouse models
- Created onboarding and experimental protocols for new lab members including proper carcinogen disposal, sterile opening techniques, and mouse handling protocols to prevent contamination

Space Medicine Laboratory   Lebanon, NH
Quantitative Researcher   *October 2024 – September 2025*
- Analyzed the positive correlation between central auditory performance and cognitive function in Tanzanian populations
- Proposed central auditory testing as a novel way of detecting early signs of cognitive impairment
- Exposed cultural, educational, and socioeconomic biases in current cognitive performance metrics
- Created lasso and ridge regression models using 14+ million datapoints across 2000+ datapoint metrics

FATE AI   San Jose, CA
Co-Founder, Head of LLM Development & Integration   *June 2021 – Present*
- AI powered college application tool to democratize college counseling for under-privileged students
- Led AI research and development, creating metrics to measure and compare model performances
- Advised business model development and growth decisions ultimately helping acquire the first paying customer

LEADERSHIP & ADDITIONAL ACTIVITIES

Dartmouth Consulting Group   Hanover, NH
Consultant   *October 2024 – Present*
- Contributed to student-led consulting projects assisting real-world clients with strategic and operational challenges
- Conducted market research, develop actionable recommendations, and present findings to clients
- Past Projects: Strategized Dartmouth Co-Op's e-commerce expansion; Advised CourseMe.AI UI/UX development

The Dartmouth, Business Development Team   Hanover, NH
Project Manager   *October 2024 – Present*
- Brainstormed and implement innovative revenue streams for Dartmouth's student newspaper
- Built and maintained relationships with local businesses for partnered projects
- Helped create and publish The Dartmouth Admission Essays Book – a guide to Dartmouth essays for applying students
- Optimized Meta business advertising to boost admissions guide advertising and track correlated book sales

Little Green, Dartmouth Garden Club   Hanover, NH
Logistics Coordinator   *October 2024 – Present*
- Cofounded Dartmouth's Food Forest — the first public food garden at Dartmouth

SKILLS & INTERESTS

Computer/Technical: Python, C, MATLAB, AWS, Microsoft Azure, CAD (Fusion 360), Microsoft Office
Languages: English (Native), Korean (Intermediate)
Interests: Fishing, Environmental Conservation, Brazilian Jiu Jitsu, Boxing, Ceramics, Washington Press Printing