

Min Jin (Becky) Kim

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EDUCATION

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| 08.2018-05.2021 | University of California, Berkeley
B.A. in Cognitive Science

Relevant Coursework: Computational Models of Cognition, Basic Issues in Cognition, , Discrete Mathematics, Biology of Learning and Memory |
| 08.2015-05.2018 | Sierra College, American River College, Sacramento City College
Pre-Requisite Coursework for UC Transfer |

RESEARCH EXPERIENCE

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| 11.2024-Present | National Researcher for Government R&D Projects , Mobilint R&D Center <ul style="list-style-type: none"> • Collaborated with SoC team to define next-generation AI SoC tech specifications • Created government and private project proposals for NPU proof-of-concepts, including but not limited to: <ul style="list-style-type: none"> - Development of NPU, AI SoC, Full-Stack SDK, and Embedded Modules for On-Device AI in Drone Systems - Safety-Critical Real-Time SW Platform for NPU-Based Robotic Hand Control - Development and demonstration of a quadrupedal walking robot for security, safety, and information collection based on SLAM, using Edge AI Chip |
| 06.2021-12.2020 | Product Roadmap & Market Research Intern , Intel Corporation <ul style="list-style-type: none"> • Analyzed competitor landscape, market trends, emerging technologies • Supported co-marketing initiatives for Intel CPU based Samsung PC lineups • Supported Head of Samsung Account Team for executive meetings with Samsung |
| 01.2019-05.2019 | Undergraduate Research Assistant , UC Berkeley Building Blocks of Cognition Lab
Advisor: Dr. Silvia Bunge, Professor of the Department of Psychology & Helen Wills Neuroscience Institute <ul style="list-style-type: none"> • Developed eye-tracking software using PsychoPy for eye pattern data collection • Collaborated with the principal investigator to design behavioral experiments • Assisted child participant recruitment, screening, and scheduling appointments |

PROFESSIONAL EXPERIENCES

11.2024-Present **Strategy Development Manager**, Mobilint

- Led commercialization strategy of neural processing unit (NPU) based solutions including PCIe accelerator card, Mini AI PC, System-on-Chip, M.2 Hat Board
- Collaborated with C-suite to develop investor materials for Series C funding
- Led and executed US go-to-market strategy by establishing distributor partnership

1.2024-9.2024 **Cross Samsung Business Strategy Lead**, Intel Corporation

- Designed and drove C-level AI task force initiatives with Samsung Memory
 - Items include low-power Wide-I/O memory, CXL, UCIe standardization
- Supported Intel Foundry Services' business development opportunities in Korea
- Led partnership strategy management, balancing Intel's roles as supplier, customer, competitor, and collaborator within the Samsung ecosystem

6.2022-12.2023 **Chief of Staff & Technical Assistant**, Intel Corporation

- Provided comprehensive support to the Head of Global Samsung Team, covering business planning, internal stakeholder communications, and customer management
- Oversaw \$400M revenue portfolio and \$14B strategic partnership spanning AI PCs, medical devices, 5G vRAN, display technologies, memory, and foundry services
- Led creation of executive briefings, business reports, and quarterly earnings reports

TEACHING EXPERIENCES

1.2016-5.2017 **Head Math Tutor**, Sierra College Developmental Math Lab

- Developed and delivered instructional materials for review sessions
- Assessed and graded student tests
- Provided one-on-one tutoring and group support

8.2016-12.2016 **Lab Assistant**, Sierra College Computer Informatics Lab

- Assisted students with Python and C++ programming exercises
- Supported lab sessions by preparing software environments

ENTREPRENEURSHIP

8.2020–7.2025 **Co-founder & CEO, Niche Stitch** (Fragrance & Lifestyle Brand)

- Founded and led a D2C fragrance brand aimed at global Gen Z consumers
- Expanded sales across 10 countries and achieved 860% export growth
- Oversaw end-to-end operations including brand management, supply chain management, sales, and marketing execution

HONORS AND AWARDS

12.2020 **Samsung Business Top Contributor**, Intel - Samsung Account Team

7.2015 **Governor's Award**, Korea International Christian School

PRESENTATIONS

Kim, Minjin, D. Panangian, D. Alcantra, A. Michael, and R. Kusnadi. “Laundry Machine Ergonomics & Redesign: CleanDrop.” Poster presented at the Poster Showcase and Competition, UC Berkeley, Berkeley, CA, April 2019

LEADERSHIP & COMMUNITY ENGAGEMENT

President, Siloam Church Myanmar Workers Community

- Organized Korean language tutoring programs for Burmese workers in Korea
- Led young adult group’s annual mission trips to Myanmar

President, Kojobs at UC Berkeley

- Facilitated international students’ job-matching with Silicon Valley companies
- Organized career development sessions featuring alumni and industry speakers
- Led execution of invited talks and managed budget-related operations

PROFESSIONAL MEMBERSHIP

Member, Women in Big Data Bay Area (2025~)

Member, Society of Women Engineers (2025~)

Member, Intel Women in Network (2019~2024)

RELEVANT SKILLS

Technical Skills:

- **Deep Learning Frameworks:** PyTorch, TensorRT, ONNX
- **AI Model Deployment:** Compilation of vision and language models for GPU and NPU
- **Hardware Benchmarking:** GPU/NPU testing (INT8, FP16), CUDA and NPU SDK programming
- **Robotics and Embedded:** ROS (Basic), vision model implementation on edge

Programming Languages: Python (Fluent), C++ (Intermediate)

Design and Prototyping Tools: Figma, Adobe Illustrator, Photoshop

Languages: English (Fluent), Korean (Native)