

Diane Kim

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EDUCATION

Georgetown University, College of Arts & Sciences | Washington D.C. *June 2027*

- B.Sc. in Computer Science, Minor in Science, Technology, and Int'l Affairs | Major GPA: 3.7
- Relevant Coursework: Data Structures and Algorithms; Deep Learning; Computational Structures

Horace Mann School | Bronx, NY *June 2022*

- Unweighted GPA: 3.9

Le Cordon Bleu, Programme de Cuisine | Madrid *January 2025 - March 2025*

Emergency Medical Technician (NREMT) *November 2024*

EXPERIENCE

KeepUp Technologies, Product Management & Engineering Intern *May 2024 - November 2024*

- Led product discovery to transform basic CRM MVP into user-centric platform by conducting user interviews with 50+ users to define user stories, UX flows, and feature prioritization
- Managed product backlog and sprint planning for 3-4 engineers, using data-driven prioritization to deliver 8 major features on schedule
- Facilitated stakeholder alignment on 3 critical architecture decisions, balancing technical constraints with business objectives
- Transformed development process from waterfall to Scrumban agile approach with pull-based workflows, improving ticket throughput by 30% while maintaining quality standards

Hoya Developers, President & Co-founder *July 2023 - Current*

- Established Georgetown's premier software development club, coordinating 8+ semester-long projects with real clients for 100+ students
- Guided user research and competitive analysis to inform product roadmaps, implementing agile development processes to ensure successful project delivery

PROJECTS

Meander, Technical Project Manager *January 2024 - May 2024*

- Led end-to-end product development of React Native study abroad networking platform, managing enterprise stakeholders while mentoring 3 junior engineers to deliver fully functional mobile app with real-time chat and community forum features
- Translated client's market research and product vision into actionable development roadmap, defining technical scope and feature prioritization to meet 4-month delivery timeline within resource constraints

More Than Just Strangers (Work in Progress) *June 2025 - Current*

- Developed fullstack web app connecting strangers through psychology-backed relationship building, applying Scrumban project management methodology with Jira sprint tracking to deliver guided conversation flows, real-time messaging, matchmaking, and authentication
- Architected serverless AWS infrastructure with 9 specialized Lambda microservices, advanced DynamoDB design with GSIs and single-table patterns, achieving sub-100ms WebSocket latency and 70%+ test coverage with IaC deployment

Capstone: Retail Business Analysis Simulation, HoyaAnalytics *April 2024 - May 2024*

- Led cross-functional team of data scientists and consultants in retail analytics capstone, translating ML insights into 4 actionable business recommendations and delivering stakeholder presentation within 1-month timeline
- Discovered key market opportunities and underperforming product segments by building a machine learning model that leveraged DBSCAN clustering and NLP feature engineering
- Scored the highest among 75+ participants in the program's final evaluations

SKILLS & LANGUAGES

Product Management: Systems Thinking, User Research, Stakeholder Management, Agile/Scrum, Jira

Technical: SQL, JavaScript, Python, Java, React, Next.js, Git, AWS (API Gateway, Lambda, DynamoDB)