

Diane Kim

dianekim120@gmail.com | di4nekim.vercel.app | github.com/di4nekim | linkedin.com/in/di4nekim

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, Intro Math Stats; Linear Algebra; Multivariable Calculus
- Le Cordon Bleu**, *Programme de Cuisine* | Madrid *January 2025 - March 2025*
- Horace Mann School** | Bronx, NY *June 2022*
- Unweighted GPA: 3.9
- Emergency Medical Technician (NREMT)** *November 2024*

EXPERIENCE

- KeepUp Technologies**, *Product Management & Engineering Intern* *May 2024 - November 2024*
- Led product discovery to transform CRM from MVP into a production-ready platform for navigating professional recruiting, establishing vision and roadmap through user research and competitive analysis
 - Managed product backlog and sprint planning for 3-4 engineers, implementing a Scrum agile approach with pull-based workflows that improved ticket throughput by 30% and delivered 8 major features on schedule
 - Facilitated alignment between engineering team and 5 B2B clients, translating client feedback from 50+ users on customization needs and integration requirements into technical specifications
 - Evaluated and selected architecture approaches for 3 critical decisions alongside engineering team, weighing technical trade-offs (performance, maintainability, scalability) against client business needs
- Hoya Developers**, *President & Co-founder, Technical Project Manager* *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

- More Than Just Strangers** (Work in Progress) *June 2025 - Current*
- Developed fullstack web app connecting strangers through psychology-backed relationship building, applying Scrum agile project management methodology with Jira sprint tracking to deliver guided conversation flows, real-time messaging, matchmaking, and authentication
 - Architected serverless AWS infrastructure with 9 Lambda microservices, advanced DynamoDB design with GSIs and single-table patterns, achieving sub-100ms WebSocket latency and 70%+ test coverage with IaC deployment
- Meander**, *Hoya Developers* *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
- Capstone: Retail Business Analysis Simulation**, *Hoyalitics* *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 & INTERESTS

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

Languages & Frameworks: JavaScript, Python, Java, React, React Native, Next.js, Node.js, Git

Cloud & Database: AWS (Lambda, API Gateway, DynamoDB, IAM, S3), Firebase, PostgreSQL, MySQL

Interests: novels, custom keyboards, perfumes, simple things engineered well, fencing, the Rotten Mango podcast, karaoke, F1, Anna's Archive