

Nabil Khoury

Boston, MA | 707-849-6254 | khouryn77@gmail.com | www.linkedin.com/in/nabilhannakhoury/ | <https://nabilhkhoury.github.io/>

EXPERIENCE

EclipseBio (Series A Biotech and AI Drug Development Startup with around 25 employees)

Technical Product Manager, Bioinformatics Intern

April 2024 – September 2024

- Recruited to improve e-shape AI targeted drug discovery platform leading to increased adoption.
- Increased platform adoption by 15% through benchmarking of chemical reagents, AI models, and software tools accelerating data processing by 25%, improved AI models accuracy by 8%.
- Deploy improvements to the AI Platform, leading to a 20% faster pipeline and 10% reduction in reagent costs.

CSES Dev Consulting (Web Development Solutions Consulting Group)

Founder and Product Manager

April 2023 – May 2024

- Founder and Product Manager for organization acquiring 5 clients and building 5 full-stack website solutions for external clients through recruiting, mentoring, and managing 40+ developers and designers in its first year.
- Implemented end-to-end project execution across 5 teams delivering 5 successful website projects.

Dexcom

Technical Project Manager, Systems Software Engineer Intern

June 2023 – August 2023

- Led software system's verification & validation increasing throughput by 1.5x across 10 manufacturing lines.
- Implemented scrum workflows in Jira to lead sprints for a team of 7 engineers to design and develop 1,300+ automated tests achieving full test coverage of the software system successfully closing the project.
- Automated manual quality control reporting with Python and SQL script, reducing test time by over 15%.

Computer Science and Engineering Society at UCSD (Computer Science department affiliated organization)

President

May 2023 – June 2024

- Founded 3 new initiatives, executed 4 new programs, and held 45 more events increasing membership by over 500+%, sponsorships/funding by 50+%, board by 800+%, and event attendance by 300+%.
- Led 12 engineers and designers to design, roadmap, and deploy a organization's full-stack website with 350+ member users and member portal analyzing member data to enhance member experience.

Omnisync (VC and govt-backed AI/NLP automated government applications)

Software Engineering Intern

January 2023 – June 2023

- Recruited to develop feature to TurboSBIR AI/NLP application platform leading to adding end-to-end product expansion adding \$1B+ in biotech and clinical trial government grants to the platform.
- Developed search engine with text similarity with 99% accuracy with Python, SQL, and Elasticsearch.

Packed (UCSD, StartR, Startup San Diego backed startup for late-night college dorm delivery platform)

Founding Product Manager

June 2022 – December 2022

- Recruited as first Product Manager to lead the ideation to MVP for DormIt UCSD late-night college dorm food delivery platform leading to 1,000+ UC San Diego student customers at beta launch.
- Conducted 30+ customer interviews for MVP feature selection leading to successfully completing 2,000+ orders to UCSD dorms leading to 20,000+\$ in revenue in beta launch.
- Increased LTV by 20+% and decrease CAC by 50% through membership feature and referral program.

EDUCATION

University of Colorado, Boulder

Master of Engineering in Engineering Management

December 2026

University of California, San Diego

Batchelor's of Science in Computer Science and Bioinformatics

July 2024