





MARISSA L. GOMEZ

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PROFESSIONAL SUMMARY

Dynamic AI professional specializing in LLMs, cybersecurity, and full stack development. Johns Hopkins University Generative AI candidate and Georgetown University Juris Doctor candidate. Certified Ethical Hacker (CEH) with proven track record in AI solutions 🚀

EXPERIENCE

****DeepSea-K | Founder & Full Stack Developer****  (2024 - Present)

- Developed complete web application using modern JavaScript frameworks
- Implemented backend systems for marine ecosystem mapping and QR tracking
- Created cloud-based infrastructure connecting global aquarium networks
- Designed and deployed AI-driven educational interactive content
- Led startup from concept to implementation, securing initial investments

****NDA | Senior LLM Reviewer****  (Feb 2025 - Present)

- Lead project oversight for AI implementation initiatives
- Manage team of LLM reviewers and quality assurance
- Develop strategic frameworks for prompt evaluation

****NDA | Large Language Model Pod Project Manager**** 📊 (Jul 2024 - Feb 2025)

- Curated 500+ LLM prompts, improving accuracy 20%
- Implemented tracking system boosting efficiency 30%

****HeyPeers.com | Mental Health Specialist**** 🧠 (Feb 2022 - Present)

- Provided crisis support using AI-enhanced interventions
- Reduced reporting errors 15% through AI implementation

****Outlier AI | LLM Engineer**** 🤖 (Jun 2021 - Feb 2025)

- Cut preprocessing time 15% through optimization
- Improved model accuracy 25% via fine-tuning
- Reduced training time 10% through process enhancement

TECHNICAL SKILLS

- Full Stack: JavaScript, React, Node.js, Cloud Infrastructure
- Startup: Business Development, Investor Relations, Product Management
- AI/ML: LLM Engineering, Prompt Design, Model Optimization