Eric Carminio

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Employment History

UI/UX Intern   January 2024 - Present
MARCo Health Inc.   Jersey City, NJ
- Create intuitive UI using user research
- Create JSON Schemas related to LLM data extraction
- Create prototypes
- UI Redesign
- LLM prompt engineering
- Redesign website, onboarding, and dashboard

Executive Assistant   September 2018 - Present
Green House Preschool and Kindergarten Inc.   Fort Lee, NJ
- Maintain tracking spreadsheets
- Create processes and procedures to solve business problems
- Photography
- Manage social media accounts
- Maintain school website
- Draft emails to parents on behalf of director

Administrative Assistant   December 2022 - September 2023
Vantage Health System Inc.   Englewood, NJ
- Prevented Social Security fraud
- Identified and altered inefficient processes to increase productivity
- Created leases and legal documents to be used in evictions
- Researched HUD processes and procedures

Undergraduate Researcher   January 2024 – May 2024
Kean University   Union, NJ
- Conducted research on machine learning models for predictive analytics.
- Preprocessed and labeled datasets of algae blooms and breast cancer for training.
- Implemented and fine-tuned models using Python and TensorFlow.
- Analyzed model performance using metrics like accuracy, loss, and IoU.
- Collaborated with a research mentor to document findings and methodologies.

Education

BS - Computer Science	Kean University	January 2023 - Present
AA - Associate Of Arts	Palm Beach State College	May 2015 - August 2020

Skills

Java, Python, R, HTML/CSS, Figma, and Website Building

References

Available upon request