

Pepi Martinez

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<https://linkedin.com/in/pepimartinez> | <https://pepi.codes> | <https://github.com/rarepepi>

EDUCATION

New York University, College of Arts and Sciences
Bachelor in Computer Science

New York, NY
May 2022

TECHNICAL SKILLS

Programing Languages: Solidity, Typescript, Node.js, Python, Java, Go
Personal Projects: <https://pepi.codes>
Other Technologies: Smart Contracts, Decentralized Applications(DApps), React.js, Next.js, Express.js, Nest.js, PostgreSQL, MongoDB, Jest, Unix, Docker, Git, Redis, AWS, ERC721 (NFTs), ERC20 (Fungible Tokens)

PUBLICATIONS

Coins, Covid, Keynes and K-Shaped Recovery - P. Martinez, W. Huang, & B. Mishra
Springer, Berlin, Heidelberg - *Financial Cryptography and Data Security*
https://doi.org/10.1007/978-3-662-63958-0_43 (Smart Contracts, Monetary Policy, Incentive Systems)

New York, NY
September 2021

EXPERIENCE

Blockchains Inc.

Software Engineer

- Skills: Smart Contracts · Decentralized Applications (DApps) · TypeScript · Back-End Web Development
- Blockchain · Node.js

New York, NY
August 2022 -
Present

EY

Technology Consulting Intern

- Compiled key industry research into actionable bites for North America's largest insurance company showing how cloud based systems could increase uptime to 99.99% through Always-On backup services
- Practiced Microsoft Suite of products for team communication, presentations, and financial modeling
- Learned valuable skills through EY's badge program such as financial modeling, and cyber security

New York, NY
June 2021 -
August 2021

NewKino (Acquired by Insomnia Labs)

Software Engineer

- Developed smart contract powered applications for clients, including a range of utility built into NFTs, generating a yield-bearing NFT fridge rewarding users a free seltzer every day
- Engineered alongside COO an architecture and early beta for Luna Market an internal company creation later acquired NewKino for over \$1 million dollars
- Automated daily browser tasks and consolidated spreadsheet data saving team 20 hrs a week in manual logging

New York, NY
January 2021 -
August 2021

Artist Influence

Software Engineer

- Originated a full-stack application in Django REST, and Vue.js to automate team workflow and boost productivity
- Cultivated streaming & social platform databases: scraping data, building analysis algorithms, providing data visualization to systematize business decisions
- Managed team members to craft new marketing strategies for growth

New York, NY
December 2018 -
March 2020

Universal Wholesalers LLC

Network and Computer Systems Administrator

- Enhanced tools and various software solutions for sales team to utilize in field, resulting in an increase of sales by 40% within first year of new implementation
- Created an inventory management system and optimized pick, pack, and ship process, boosting order fulfillment by 25%

Paterson, NJ
June 2017 -
September 2018

Languages: Spanish (Fluent)

Interests: Medicine, Blockchains, Cryptocurrencies, Machine Learning, Decentralized Identity, Smart Contracts, DAOs, NFTs, DeFi