# **Taha Mohamad**

contact@taha.nyc | www.taha.nyc

### **SUMMARY**

Seasoned product lead and engineer with first exit at 18 (early coder at Republic RE); leveraging background in artificial intelligence, fintech, and venture capital to build transformative products.

### **EXPERIENCE**

### Founder & CTO, RapidCandid, New York, NY

April 2024 - Present

- Building a low-latency, real-time infrastructure for custom voice-enabled AI interviewer agents
- Interviewed 50+ recruiters & talent acquisition specialists to identify pain points and inefficiencies in HR software
- Designing UI/UX mockups in Figma for customer-facing dashboards and no-code LLM customization
- ❖ Deployed Node servers w/ multi-modal LLM agents, Postgres database, and SOC2-compliant user authentication
- ❖ Acquired 20 beta customers for AI interviewer platform within 1 month
- Developing server-side rendered (SSR) frontend dashboard and candidate interview experience in NextJS

# Lead AI/ML Engineer, Astoria Park Labs, New York, NY

Sept 2023 - April 2024

- Designed multi-phase AI/ML integration strategy for Fortune 500 client with HIPAA and SOC2 compliance
- Developed data ingestion pipelines for storing healthcare & insurance documents in vector databases for retrieval-augmented generation to enable enhanced knowledge base search for customer service teams
- Benchmarked SOTA LLMs (Mixtral, Llama, GPT4) and classic NLPs for healthcare use-cases
- Launched and hosted engineering meetups in NYC discussing machine learning best practices

# Product Engineer, Republic Capital, New York, NY

Jan 2023 - May 2023

- Developed SEC-compliant fundraising materials in collaboration w/ stakeholders (legal, investor relations)
- Designed (Figma) & developed web-app (React, AWS, Django) for investor lead generation

# Software Engineer & Technical Product Manager, Evervrealm, New York, NY

Jan 2022 - Dec 2022

- Pioneered blockchain API product; developed product specs, tech docs, and GTM strategy targeting \$5B market
- Researched competitors within \$5B blockchain dev industry, crafting GTM pricing models and cost projections
- Managed principal engineers w/ Agile cycle: leading daily scrum meetings, managing product backlog
- Coded and deployed high-traffic websites (NextJS, React, Tailwind) for partners (Netflix, Atari)
- Built decentralized applications (ethers.js, web3.js) facilitating >\$50k smart contract transaction volume (Eth)

### Lead Tech Consultant, First Generation Investors, Philadelphia, PA

Jul 2021 - Jan 2022

- Coordinated with 20-person team, corporate sponsors, and external stakeholders for press releases
- Designed and developed nonprofit's website, blog, and SEO (Canva, Figma) for 1000% traffic increase

# Summer Venture Intern, T-Bird Capital, San Francisco, CA

Jul 2020 - Sep 2020

- Sourced, engaged, and managed relationships with an avg. 6 early-stage startups per week
- Wrote industry-agnostic startup investment memos for LPs with due-diligence and market research

### Montgomery Manager, Center For Innovation & Entrepreneurship

Mar 2020 - Mar 2021

- Managed student leadership team in coordination with institute faculty and advisory board
- Hosted startup events and competitions to foster Claremont's startup ecosystem
- Doubled Fellows program membership from 50 to 100+ students from all 5 Claremont Colleges

# Engineer Intern, Republic RE (formerly Compound), New York, NY

Oct 2019 - Aug 2020

- Programmed Compound's web and mobile investment platforms (React, Gatsby, GCP)
- Developed customized landing pages and astroturf campaign generating \$1M in accredited investment

### **EDUCATION**