Benjamin Mesnik

781-775-6229 ● ben@mesnik.com

linkedin.com/in/ben-mesnik/ ● github.com/benm606 ● benm606.github.io

PROFILE

I have founded a startup, where I took a cutting-edge product from concept to millions of users. I have also been a core member of a world-class engineering team and have built many software products from 0-1. I am highly motivated and very adaptable. I enjoy being an impactful contributor on high-performing teams.

TECHNICAL SKILLS

Java, Javascript (React), Python, mySQL, AWS, AI/ML

EDUCATION

Lehigh University Class of 2020   Sept. 2016 - May 2020

Major: BS in Computer Science and Engineering
Minors: Entrepreneurship, History
Awards: The Thalheimer pitch competition Grand Prize for Tip Genius, 1st of 100+ pitches
                 The Leonard Pool Prize for entrepreneurial work on SkillLister.com

WORK EXPERIENCE

Tip Genius – Founder & Lead Software Engineer - Boston, MA   June. 2022 - June. 2024
- Created an AI coach for gaming based on pitch competition Grand Prize winning business plan (demo)
- Transformed concept into platform used by over 1 million gamers
- Architected and implemented scalable software and infrastructure (Java, React, Python, AWS, mySQL)
- Pioneered innovative genAI integrations to enhance coaching capabilities and increase team efficiency
- Led a team of 10 contracted coaches, developers, and designers through several large initiatives
- Secured $100,000 in grants from Overwolf's Intel fund and Cardano Catalyst
- Stayed current on the latest developments in AI and gaming

Constant Contact – Software Engineer – Boston, MA   July 2020 - June 2022
- Contributed as a core member of the world-class automation/data platform team, developing a highly scalable service which could ingest billions of events daily to trigger email/SMS automated workflows (Java, Docker, Kubernetes, Spark)
- Completed the software engineering development program, rotating on back-end, front-end, devops, data platform teams and a 3 month capstone project (Java, React)

ADDITIONAL WORK EXPERIENCE

Lehigh University – Research Assistant – Bethlehem, PA   Sept. 2019 - May 2020
Intelliquip – Intern – Bethlehem, PA   June - August 2019
ContentMX – Intern – Boston, MA   June - August 2017
Tripadvisor – Intern – Boston, MA   June - August 2016
Yankee Scientific – Intern – Boston, MA   June - August 2015

NOTABLE HOBBY PROJECTS

AI Agent Platform
- Developed platform for creating goal-driven LLM-based agents for email/SMS marketing

Fungify
- Secured $100,000 in grants from Cardano Catalyst to build algorithmic financial protocol

Mutable Comics
- Created a tool that used custom ML models and sentiment analysis to insert new captions into comic strips

SkillLister.com
- Built a web application for community-based contractor recommendations

iPhone Apps
- Programmed and published 3 iPhone apps

INTERESTS

Soccer, Skiing, Running