Haig Hovsepian

Software Engineer

A high-performing, reliable fullstack software engineer with award-winning experience in sales. I transitioned my career to software development where I currently build innovative sales technology applications.



Software Engineer

Hyperspect.ai

04/2021 - Present San Diego, California

Hyperspect.ai is a SaaS start-up that creates programmatic sales personalization through the combination of prospect data and AI.

Achievements/Tasks

- Joined Hyperspect as the company's first full-time software engineer. I successfully develop novel sales technology applications with hundreds of users and thousands of dollars in monthly recurring revenue.
- Build Hyperspects' pinnacle backend application from ideation through to commercialization, used by ~200 active monthly users and generating \$~15K in MRR.
- Reduce Hyperspects' application costs by 90% by developing in-house solutions for previously outsourced microservices.
- Deploy Hyperspects' microservice environment on AWS including DynamoDB, Lambda, API Gateway, and more.
- Author novel data cleaning applications which excel in cleaning sales data with advanced RegEx. These applications were initially built to manage our own data, but we've commercialized them, and they now generate ~\$1K in MRR by our users.
- Attend and on occasion lead weekly investor calls, delivering technical updates to stakeholders.
- Prepare extensive unit tests for each Hyperspect microservice, ensuring the products we deliver to our users are reliable and efficient.
- Build Hyperspects' API architecture which runs on AWS API Gateway.
- Carefully trained advanced NLP models on GPT-3/Open AI. These text models are trained to generate sales personalization from a wide variety of public data.
- Hands-on work with Node.js, Express.js, Relational DBs, APIs, and a variety of data systems.





- Cryptocurrency tracker centralizes realtime data and news on top cryptocurrencies in one place
- React.js, Node.js, Redux, CSS3, HTML5, Netlify, Bing API

Mr. Beast Video Idea Generator 🗹

- Popular YouTuber Mr.Beast stated that it is a challenge for him to come up with new video ideas. This project uses AI to generate new video ideas for Mr. Beast trained on his former video titles.
- React.js, Node.js, Express.js, CSS3, HTML5,