Anand Tyagi

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EDUCATION

New York University: Bachelor of Arts in Computer Science and Data Science   May 2021

WORK EXPERIENCE

Omnivista, *Making it easy to add AI interactions to your products (omnivista.ai),* Seattle, WA   Jul 2024 - Now
Founder, CEO
- Created a one-click AI chatbot deployment platform supporting both voice and text interactions. Products included text chat with memory and personalization per user and secure chat handling as well as voice chat with automatic website navigation, telephony, summarization, and entity extraction.
- Performed all functions in the company including writing the code and doing all the go-to-market, product design, and sales.
- Fully bootstrapped and currently running 6 pilots.

AI Consulting, *Hourly and Project based consulting services,* Seattle, WA   Jan 2025 - Now
AI Consultant
- Providing consulting services to solve issues related to scaling AI related infrastructure and strategizing on the implementation of AI products in customer facing products. Delivered solutions for adding memory, prompt iteration, and evaluation pipelines as a part of multiple AI products.

Flexport, *Unicorn building a web platform for freight forwarding,* Bellevue, WA   Jul 2021 - Oct 2023
Software Engineer II, Customs ML Team, Legal and Compliance Technology Team, Trade Graph Data Authority Team
- Worked as the project lead for the HTS ML Recommendation project. Built out the project plan and reviewed the architecture for the model inference API and ML model deployment pipeline. Worked on development of each part of the project including the frontend UI for the Customs team, the HTS ML Recommendation API, and the ML deployment pipeline.
- Led the Restricted Countries Scanning project which handles ~290k+ scans of Flexport shipments daily for prohibited countries. Organized work for 3 engineers and was responsible for the entire project lifecycle from product discovery, technical architecture design, project management, and development.
- Implemented code architecture rules using ArchUnit in order to improve our team's code quality and report code quality metrics for the team. Additionally, wrote the internal documentation for how to improve company wide code architecture and report architecture metrics using ArchUnit.

Klarity, *AI start-up focused on automated customer contract review,* San Francisco, CA   Jan 2021 - Apr 2021
Software Engineer Intern
- Used Python and AWS Textract to extract and display necessary information from tables in PDF documents. This was integrated into the website's automated demo.
- Wrote a Python script to extract handwritten signatures from images using OpenCV and synthetically created a dataset of signed documents to train a signature detection model.

SELECTED PROJECTS

Claude Code Marketplace (github.com/ananddtyagi/claude-code-marketplace) - Manage Claude Code Marketplace on Github with over 100 community submitted commands, agents, and skills.
Claude Code Directories - Manage both claudecodecommands.directory and subagents.cc which have reached over 90k page views and have 400 registered users.
Sora Video Editor (soravideo.dev) - Released a video editor to use Sora's API the day OpenAI released it.
Webpage Screenshot Tool - MCP to automate screenshotting to allow Cursor to auto-check its UI changes during auto-run mode.
Model Router Tool - MCP that allows Claude to call any other model endpoint.
Parallel Router Tool - MCP that takes in multiple MCP tool calls and runs them in parallel to speed up MCP call execution time.
Credit Card Suggester - Chat bot to help decide which card is the best for you based on spending habits.