

Dan Barbarito


Technical Lead / Full Stack Developer /
Consultant


📍 New York, New York

✉ dan@barbarito.me

🌐 <https://barbarito.me>

Profiles

 [danbarbarito](#)
LinkedIn

 [danbarbarito](#)
GitHub

Skills

Front-End Development

Javascript, React.js, Svelte, Ember, Angular, CSS,
Front-End Testing Frameworks

Back-End Development

Node.js, Flask, FastAPI, Ruby on Rails, Phoenix
Framework, Django, Mojolicious, Spring Boot

Project Management

Delivery Timelines, Financial Forecasting,
Proposals, Staffing Management

Artificial Intelligence

Speech to Text, Text to Speech, Natural
Language Processing, Computer Vision,
Generative AI, Intent Recognition

Infrastructure

Docker, Kubernetes, PostgreSQL, MySQL,
MongoDB, Redis, Jenkins, Nginx, Linux, IBM
Cloud, AWS, Azure

Projects

AI to Help Customer Service Representatives

*Unnamed Pharmaceutical Distribution
Organization*

Project manager and technical lead of
first-of-its-kind solution utilizing AI
(speech to text, natural language
understanding, and entity extraction) to
help increase the productivity customer
service representatives.

AI in the Kitchen

Unnamed Fast Food Retail Chain

Developed a first-of-its-kind solution that
involved demand forecasting, speech-to-
text, computer vision, robotics, and more
as part of a \$40+ million dollar contract.

Chatbot for Healthcare Providers

Unnamed Healthcare Insurance Company

Project manager and technical lead of a
highly intelligent chatbot catered towards
answering questions for healthcare
providers about a patients' insurance
information.

Summary

More than 6 years of experience as a Project Manager, Technical Lead, Full Stack Developer, Solution Architect, mentor to others, and trusted partner to all colleagues and clients. Focused on creating innovative solutions for clients across various industries to transform their business needs.

Experience

IBM

Managing Consultant / Technical Lead
🌐 <https://ibm.com>

April 2018 - Present
New York, New York

As a Managing Consultant and Technical lead in the AI & Analytics, Cross Sector practice within IBM Consulting, I must architect, develop, and manage solutions from the ground up to solve various business challenges for our clients. The projects within my consulting practice primarily use machine learning, computer vision, and generative AI to provide necessary insights and optimizations for our clients.

- Technical lead to help design, architect, and implement complex AI-based solutions.
- Project manager for multi-million dollar projects.
- Lead design thinking sessions with clients to gather requirements, create process maps, and document current & future states.
- Created internal Full Stack Development education courses with the goal of upskilling colleagues and mentoring others.
- Develop and manage various internal re-usable assets across the company to kickstart new projects and extend functionality to existing ones.

Mission Disrupt

Full Stack Developer
🌐 <https://missiondisrupt.com>

February 2017 - April 2018
New York, New York

- Created visually stunning and feature rich websites for various different clients.
- Lead requirements gathering sessions to determine what pages and features to implement.
- Integrated third party APIs into applications.

Rogue Pod

Full Stack Developer
🌐 <https://roguepod.com>

July 2015 - January 2017
Remote

- Created custom websites and applications for clients.
- Added and improved functionality to a number of high traffic websites.
- Lead the development of an Android & iOS application which was developed using React-Native.
- Created an open source custom chat application for a client to use which had direct message and group message capabilities. The application was built using Ruby on Rails, Javascript, and Websockets.

Adelphi University

Web Team
🌐 <https://adelphi.edu>

September 2014 - May 2015
Garden City, New York

- Added and updated content throughout the universities' website
- Lead development on a Wordpress plugin that was designed to make repetitive tasks easier and less time consuming
- Created and altered a variety of images using Photoshop that was used to advertise events and promotional offers

Education

Adelphi University

Computer Science
🌐 <https://adelphi.edu>

2017
Bachelors