FULL STACK ENGINEER/MACHINE LEARNING SCIENTIST

Posting ID: IN193244DF
Company: Healy AI
Position Type: Full-Time
College Major(s): Electrical/Computer Engineering (EE/CpE), Computer Science (CS)

Company Website: https://www.healy.ai/
Work Location: Remote/Santa Monica, CA
Salary: DOE
College Level(s): Undergraduate-Sophomore, Undergraduate-Junior, Undergraduate-Senior

OVERVIEW

The team consists of two serial entrepreneurs, two PhD engineers, two registered dietitian nutritionists, two ivy league masters and alumni from Google, Amazon and Snapchat. They’re looking for additional engineering expertise as they look to build a suite of new unique tools. Healy’s mission is to make personalized dieting simple. They’re using a suite of technologies including Optical Character Recognition (OCR), Augmented Reality (AR) and Machine Learning AI to power a unique set of tools for consumers. More can be shared on an individual basis.

Roles and Responsibilities

Full Stack Engineer
Responsibilities:
- Develop with our engineering team client and server side solutions for our B2C products
- Develop web apps and html embeddable widgets for our B2B products
- Develop tools to benchmark our technology on large dataset
- Help the science team to transfer their AI and AR technology into our products
- Marketing activities including advocacy and grassroots activities to increase word-of-mouth

Qualities:
- Accountability; Thrives in working autonomously and taking ownership for their domain
- Detail Oriented; Best practices, documentation and unit tests savvy
- Team skills; Exhibits strong teamwork skills, is a good communicator. Can work with remote colleagues
- Entrepreneurial; Is able to think critically for out-of-the-box solutions, can find nimble workarounds for a startup, is tech savvy with some understanding of the nutritional tech space and has some experience in marketing
- Reliable; Perform duties with integrity, dependable to get work done and exceed expectations
Machine Learning Scientist
Responsibilities:
● Develop new NLP technology to power our B2B and B2C products, such as automatic recipe generation from a list of ingredients or from a restaurant menu, or nutrition facts prediction from a restaurant menu, etc.
● Help the engineering team to integrate the technology into our products
● Help mining new diet / food related datasets
● Help founding NLP conference workshops related to our business, or publishing papers
● Marketing activities including advocacy and grassroots activities to increase word-of-mouth
Qualities:
● Accountability; Thrives in working autonomously and taking ownership for their domain
● Detail Oriented; knows state-of-the-art technology
● Team skills; Exhibits strong teamwork skills, is a good communicator
● Entrepreneurial; Is able to think critically for out-of-the-box solutions, can find nimble workarounds for a startup, is tech savvy with some understanding of the nutritional tech space and has some experience in marketing
● Reliable; Perform duties with integrity, dependable to get work done and exceed expectations

Education and Qualifications
Full Stack Engineer
● College completion in Computer Science (minimum BS)
● Knows: C++, Python, Javascript
● Familiar with Amazon Web Services or other server side software suite
● Related internship/job experience preferred
● Excellent written and verbal communication skills with a demonstrated ability to work with a variety of individuals

Machine Learning Scientist
● College completion in Computer Science (minimum BS)
● Knows: C++, Python
● 2+ years experience in Machine Learning, with minimum 1 year experience in NLP
● Experience with a Deep Learning Framework, like TensorFlow, PyTorch or Keras
● Related internship/job experience preferred
● Excellent written and verbal communication skills with a demonstrated ability to work with a variety of individuals

How to Apply
engineering@healy.ai and/or will@healy.ai