Machine Learning Scientist Internship

Remote Position

Mighty is building the first AI driven post inspection platform by integrating agents, buyers and sellers through technology. By partnering with the 4th largest brokerage in the country Howard Hanna; Mighty is combining the natural intelligence that hundreds of thousands of enterprising real estate agents bring to this market, with the Artificial Intelligence that data science, cloud, and AI technologies enable. By first gathering data from home inspections, Mighty will then be able to execute on it's long term vision of becoming the repair data platform for all homeowners.

As a fast growing technology company, we have an opportunity to build a world-class platform that will transform the real estate industry. Since the company's conception, we have completed over 1000+ home improvement projects, generated more than 3000 estimates with 650+ agents actively using Mighty's services. In 2020 alone we expanded into multiple states and have grown the company by 400%. We believe in the power of entrepreneurial thinking and are looking for people who execute, dream big, and want to shape the direction of their own careers while reimagining the real estate experience.

About the Role:

Mighty is looking for interns to join as Machine Learning Scientists, for a period of 3, 6, or 9 months, to help us build the future of real estate.

The AI team is responsible for applying machine learning to empower our agents through the intelligent home repair tool, and add intelligence to our consumer-facing products. During your internship, you will work on a project that improves a component of our existing products.

Responsibilities:

- Using your data science skills to explore and deeply understand Mighty's data

- Architect machine learning products to solve business needs

- Perform feature engineering and modelling tasks on top of this data to power customer facing product features

- Support machine learning features throughout the product life cycle

- Build, design and implementation of our in-house machine learning infrastructure

What we look for:

- Experience in data science, machine learning and related areas

- Knowledge of data science fundamentals and machine learning frameworks/tooling; ie Spark, PyTorch, SciKit learn, etc.

- Comfort building prototypes from scratch

- Experience with AWS development is a plus

- Nice to have - Currently enrolled in a graduate program (MS/PhD) in Computer Science/Machine Learning/Data Science or equivalent

- Works well with teams and independently

- Looking for opportunities to spearhead new efforts.