**PERSONAL STATEMENT**

Working on disaster risk forecasting using machine learning has been a transformative experience in my academic journey. This project challenged me to bridge the gap between data science and real-world impact by predicting critical natural disasters like droughts, landslides, and avalanches. Through this process, I not only deepened my technical knowledge in machine learning, web development, and data visualization but also developed a strong appreciation for the importance of building tools that are interpretable, accessible, and regionally relevant.

More importantly, this experience reinforced my passion for using technology to meaningfully contribute to climate resilience and community safety. The insights I gained—technically and personally—will continue to guide me as I pursue future work in data science and applied AI for social good.