Ernest is from Ghana (in the west of Africa) He graduates with a bachelor's degree in Physics and choses to study physics because he thought that through it, he could gain a deeper understanding of the natural universe and the workings of the laws of nature. Then, he decided to venture into the study of the science of materials which cumulated in him developing a special interest in combating one of the challenges of our modern society "climate change".

He is currently on the search for cheap, non-toxic, environmentally friendlier materials for batteries to power the next generation of electric transport. He cycle between cities half of the year and hike the other half when weather conditions are not favorable for biking.