

# Programming

It's next to impossible for me to keep up with coding and operations related articles... so this article will be more like my path to I'm organizing my giant "data" folder where I've kept my past projects.

DAO was my second third implemented design pattern. I needed to front a PKI at the time before hibernate existed as a framework. This [IBM Advanced DAO Programming](#) article was the initial spark for understanding how to write my own DAO.