Introduction:
Crypto-currency (CC) has become an investment model for few. The prices are speculative as well as very volatile. Predicting CC prices are not new (see references for more), but in this proposed master thesis we want to go beyond prediction and try to analyse other important dynamic factors that influence the pricing of CC. It is a part of ongoing collaborative work.

Required Theory: Good knowledge of ML/DNN, Bitcoin/Blockchain, Stats (medium).
Required skills: Linux systems, JAVA or Python, JSON, JavaScript, Web services (REST APIs), TensorFlow.

Duration: 6 months
Schedule: 40-hour/week.
Workload: 70% coding, 30% research (approx. values).
Expected outcome: Publication / Master thesis

Mode: Remote (virtual internship) via Zoom
Location: Copenhagen, Denmark.
Supervision: 1 hr/week for 6 months

Contact: If you are interested then send your CV (max 2 pages) and a GitHub link of your code repos. Send email to Somnath Mazumdar (sma.digi@cbs.dk).

References: