Hehua Chi

Machine Learning Modeling Engineer
Steuben County, New York, United States

Summary

I am a passionate learner for extracting knowledge or insights from data.

Please contact me through email: hehua1221@gmail.com

Experience

Corning Incorporated
Machine Learning Modeling Engineer
February 2019 - Present (4 years 3 months)
Corning, NY

Data analytics and machine learning modeling software development

Corning Incorporated
Data Analyst Intern
July 2018 - October 2018 (4 months)
Corning, NY

Produce analytical models from available research & manufacturing data.

University of Wisconsin-Madison
Visiting Scholar
August 2012 - March 2014 (1 year 8 months)
Madison, Wisconsin Area

Analyzed unstructured data from end to end and collaborated one-on-one with Professor to research useful information of features on image space using deep learning (CNN) and machine learning. Papers were approved and published by top international conferences.

Microsoft Technology Club of Wuhan University
Talent assistant
March 2010 - May 2011 (1 year 3 months)
Wuhan, Hubei, China

Updated latest technical job information on university forum and recommended talents for appropriate positions. My work was featured on annual report for my efficiency and responsibility.

Wuhan University
Teaching Assistant
September 2008 - December 2009 (1 year 4 months)
Wuhan, Hubei, China

Patiently design teaching way to successfully influence and motivate students on database course study

Education

University of Rochester
Master's degree, Data Science · (2017 - 2018)

Wuhan University
Doctor of Engineering, Computer Science · (2011 - 2018)

Wuhan University
Master of Engineering - MEng, Computer Software Engineering · (2009 - 2011)

Wuhan University
Bachelor's degree, Computer Software Engineering · (2005 - 2009)