Genwei Zhang

CS PHD student at New Jersey Institute of Technology

INFO

Language: English, Mandarin, Japanese (learning)

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Imigration Status: F1

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EDUCATION

Computer Science Ph.D. (in progress) - New Jersey Institute of Technology, US   2021-present
Deep Learning, Image Segmentation, Image Generation, Graph Neural Network   CGPA: 4.0

Computer Science M.S. - New Jersey Institute of Technology, US   2020-2021
Web Design, Database Design, Software Engineering, Image Processing, Data Mining   CGPA: 4.0

Industrial Design B.E. - Hefei University of Technology, China   2011-2016
Graphic Design, Product Design, UI Design, 3D Modeling   CGPA: 2.8

PUBLICATION

Abduallah, Y., Wang, J. T. L., Bose, P., Zhang, G., Gerges, F., & Wang, H. (2022). Forecasting the Disturbance Storm Time Index with Bayesian Deep Learning. *The International FLAIRS Conference Proceedings*, 35. https://doi.org/10.32473/flairs.v35i.130564

PROJECT

Project display Page (partial display): https://genwei-zhang.github.io/resume/
GitHub: https://github.com/Genwei-Zhang

TEACHING EXPERIENCE

CS 435 - Advanced Data Structures and Algorithm Design, Prof. David Nassimi, NJIT   2021-present
Excel at teaching & explaining complex things in plain words based on review feedback, and I enjoy it

WORKING EXPERIENCE

Graphic Designer & Education Consultant - Zhongzhi Education Inc., China   2017-2018
Graphic Designer:
 - Pamphlet, Poster, Questionaire Page, Document Format Drafting and WeChat App Design
Education Consultant:
 - Highly Personalized Career Plan, Abroad College Program Consultant, Visa Specialist

Game Designer (non programming) - Hefei JoyMeng Ltd., China   2016-2017
 - Game Sytem, Game Level, Game Numerical Design, Unity, User Scenario Simulation