

Minhan Wei

(+86) 156-2083-0822 | E-mail:15620830822@163.com
Address: No. 169, Changchun Road, Chuanying District, Jilin City,
Jilin Province,China



EDUCATION

2022.09-Present	Northeast Electric Power University	Master
<ul style="list-style-type: none">School of Computer Science, Major in Computer Technology, Top 10%. (Expected Graduation Date: March 2025)Major Courses: Principles of Artificial Intelligence, Data Mining, Professional English, Computational Intelligence, Virtual Reality, Python Programming, Matrix Analysis, Object-Oriented Analysis and Design, Digital Image Processing, Cryptography and Information Security, Principles and Applications of Microcomputers.		
2012.09-2016.06	Tianjin University of Science and Technology	Bachelor
<ul style="list-style-type: none">Bachelor of Engineering, Major in Logistics Engineering		

RESEARCH EXPERIENCE

2024.05.24	"Data Feature Extraction Methods Based on Deep Learning" ICETCI (EI Conference)	
2022.11-2023.06	State Grid Jilin Electric Power Co., Ltd. - Research on Smart Operation and Maintenance Technology for Distribution Networks Based on Deep Learning and Environmental Awareness	
	<ul style="list-style-type: none">Topics: Deep Learning-driven Intelligent Video Surveillance Methods for Distribution Networks; Environment Awareness Methods for Operation and Maintenance Equipment of Distribution Networks; Big Data-based Device Status Analysis and Diagnostic Warning Models; Deep Learning and Environmental Awareness Fusion-based Smart Distribution Network Operation and Maintenance System.	

WORK EXPERIENCE

2016.08-2022.07	Yuxin Technology Group Co., Ltd.(Beijing)	Big Data Development Engineer
Personal customer grouping and profiling project		
<ul style="list-style-type: none">Use customer data analysis technology to conduct efficient data processing and analysis based on multi-dimensional information such as consumption habits, build customer profiling and labeling systems to optimize customer service and support the formulation of marketing strategies.		
Knowledge graph risk warning project		
<ul style="list-style-type: none">By integrating internal credit data and external industrial and commercial information, build customer knowledge graphs, explore hidden associations, characterize corporate risk attributes, timely discover changes in corporate risk items, and generate warning information.		
Data warehouse migration and localization project		
<ul style="list-style-type: none">Responsible for the data warehouse migration project, migrate core data and business modules from the Teradata system to the domestic GaussDB environment, realize the localization of data processing, and improve the independence and security of data management.		

CERTIFICATES AND HONORS

2024.09	Advanced Individual in Scientific and Technological Innovation of Northeast Electric Power University
2024.03	Kaggle Global Machine Learning Competition: International Silver Medal (Top 3%)
2023.10	Second-class Scholarship for Graduate Students of Northeast Electric Power University
2015.10	Received Second-class Scholarship of Tianjin University of Science and Technology
2014.12	Obtained the Professional Qualification Certificate of Logistics Engineer

HIGHLIGHTS

- Computer : Python, SQL, Hadoop, basic C++; Data analysis; Experienced in Excel, PowerPoint, Word.
- Language : Intermediate Fluency in English.
- Interests: Fitness, music, basketball.