Xiangyi Wen

Data Scientist specializing in ML and experimentation

Philadelphia, PA

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Education

University of Pennsylvania   Philadelphia, PA

M.S.E. in Data Science

- Specialization in Product Analytics and Experimentation
- GPA: 3.8/4.0

Experience

Data Scientist Intern   Remote

Migu Culture Technology

- Built ML pipeline processing 10M+ daily user behavior records
- Designed A/B testing framework reducing experiment cycle time by 40%
- Developed user segmentation model identifying 8 distinct cohorts

Projects

Rescume   AI-Powered Resume Tool

- Developed multi-agent system using Claude Code
- Implemented Typst-based PDF rendering with auto-fit

Skills

Languages	Python, R, SQL, JavaScript
Frameworks	TensorFlow, PyTorch, Spark
Tools	Git, Docker, AWS, Typst
Concepts	A/B Testing, Machine Learning, Causal Inference