

Brooke Wangenheim

Software Engineer & AI Researcher

Brown University - Computer Science

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EXPERIENCE

AI Development & Integration at The Carlyle Group

Transformer Model for RNA Prediction - Tripathi Lab

Plant Taxonomy Platform - Brown DSI

Climate Research & Hydrologic Modeling - Ibarra Lab

Head Teaching Assistant - Brown DSI

Web Board - College Hill Independent

SKILLS

Languages: Python, JavaScript, TypeScript, Java, R, SQL

Frameworks: React, Node.js, Express, AWS, Git, Docker

AI/ML: TensorFlow, PyTorch, Transformers, LLMs, Pandas, Scikit-learn