# **Evan Zhang**

### Education

# **Georgia State University**

August 2021 - May 2025

Bachelor of Science in Computer Science, Data Science Certificate, GPA: 3.49/4.00

Atlanta, GA

- Emphasizing Problem-Solving & Analytics: Data Structures & Algorithms (Python), Probability & Statistics in CS (Python), Machine Learning
- Highlighting Business & Decision-Making Skills: Big Data Programming (Hadoop, Spark), Software Engineering (HTML, CSS, ReactJS, MySQL)

## Experience

Outlier Oct 2024 - Present

AI Training Analyst

Remote

- Designed and implemented AI training methodologies that reduced model errors by 20%, improving overall system performance by 15%, showcasing structured problem-solving.
- Led cross-functional collaboration between engineers and analysts to refine training data, reducing model training time by 30% while maintaining quality standards.
- Analyzed trends and patterns in AI performance, providing data-driven insights to improve algorithm efficiency.

Wells Fargo Feb 2024 - Present

Teller Tucker, GA

- Managed high-volume financial transactions with 100% accuracy, ensuring compliance with banking regulations and optimizing financial processes.
- Resolved customer issues efficiently, enhancing client experience and ensuring smooth banking operations, demonstrating problem-solving and stakeholder communication.
- Developed rapport with clients, identifying their needs and providing personalized banking solutions to improve customer satisfaction.

#### **Projects**

#### Hospital Management System | React, TypeScript, PostgreSQL, Tailwind CSS, API

- Engineered a hospital management system that optimized patient record handling, increasing efficiency by 20% and enhancing operational workflow.
- Designed an intuitive UI with Tailwind CSS, improving user adoption rate by 15% through enhanced accessibility and usability.
- Leveraged Firebase Firestore for scalable data storage, reducing data retrieval time by 30% and improving system performance.

# **University Course Scheduler** | React, TypeScript, Firebase, Tailwind CSS

- Developed a course scheduling system that optimized search functionality, reducing query response time by 40% through efficient database management.
- Designed an interactive UI for course selection, increasing user engagement by 30% through enhanced customization and accessibility features.

#### **Technical Skills**

Languages: JavaScript, Python, Java, C, HTML, CSS

Technologies: React.js, MySQL, Django, Tableau, Spark, Hadoop, AWS, Azure

Business & Analytical Skills: Problem-Solving & Logical Thinking, Data Analysis & Business Analytics, Strategic

Decision-Making, Leadership & Team Collaboration, Stakeholder Communication

Concepts: Agile Methodology, Cloud Computing, Data Science, Machine Learning, API Development, Full-Stack

Engineering

#### Certification

- Harvard University, Harvard Business School Online, Business Analytics Certificate
- The Forage, Wells Fargo Software Engineering Job Simulation Certificate
- PwC US Digital Assurance & Transparency Job Simulation on Forage