Jennifer Lopez
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EDUCATION

- **Arizona State University** — Tempe, AZ
  Master of Science in Robotics and Autonomous System (Artificial Intelligence) — *2021 - 2023*

- **Brown University** — Providence, RI
  Bachelor of Science in Computer Engineering — *2016 - 2020*

EXPERIENCE

- **Inspirit AI** — (Remote) Tempe, AZ
  Instructor Coordinator and Instructor — *June 2021 - 2023*
  - Communicated with the lead team to ensure launches ran smoothly and expectations were being upheld
  - Created database for instructors in the network and used feedback to track strengths
  - Developed hiring plans based on enrollments, projections, and needs
  - Taught courses aimed at teaching middle schoolers about AI and machine learning in an accessible manner

- **Wise Systems** — (Remote) Tempe, AZ
  Software Engineer — *May 2022 - June 2023*
  - Designed and developed a serverless architecture using AWS services including Lambda, DynamoDB, and S3 to track and capture a new feature's performance
  - Processed data to evaluate the performance of a new feature and identify issues and possible solutions
  - Implemented integration tests
  - Resolved backend and frontend bugs
  - Led daily Stand-Ups for the team

- **Bank of America** — New York City, NY
  Global Technology Analyst — *Summer 2019*
  - Implemented a queue monitoring web application for the cloud team's internal request queue
  - Automated email alerts depending on queues load status
  - Fully tested, unit and integration tests, and deployed feature

- **ASU Research Experiences for Undergradutes (REU)** — Tempe, AZ
  Researcher — *Summer 2018*
  - Trained and developed CNN models using Caffe for an image recognition task
  - Presented research to fellow researchers and professors

PROJECTS

- **Chameleon App** — *Spring 2020*
  - Developed a child-friendly health monitoring app, Chameleon, using Swift

TECHNICAL SKILLS

- **Programming Languages**: Python, Java, JavaScript, Matlab, HTML, CSS, Node.js
- **Technologies**: AWS (Lambda, DynamoDB, S3, Kinesis Streams, Cloudwatch, SAM), MongoDB
- **Development Platform**: GitLab, GitHub, BitBucket