

Nick Wall, Software Engineer

walln@hey.com

LINKS

walln.dev, <https://github.com/walln>

PROFILE

Software engineer with an interest in machine learning and system design. Passionate about developing interesting solutions to unique problems and learning throughout the process. Working towards learning more about data science and machine learning to build data-driven applications.

EMPLOYMENT HISTORY

Jun 2018 — Aug 2018

Intern, Award Solutions

Plano, TX

- Developed applications and workflow scripts to expedite internal processes.
- Explored potential new technologies and evaluated their benefits and implications. Monitored and resolved technical support requests, and assisted colleagues on related issues.
- Installed computer systems and managed applications as required.
- Wrote and maintained high-quality documentation for applications and processes. Leveraged APIs and analytics to provide BI metrics to leadership.
- Maintained an eagerness to add to my knowledge and skills.

May 2021 — Present

Software Development Intern, IBM

Coppell, TX

- Built intelligent applications utilizing conversational AI to enhance customer's workflows
- Developed microservice systems to scale workloads and developer productivity
- Managed infrastructure and systems for secure workloads specifically in the financial services industry
- Enhanced customer workflow efficiency through decision optimization machine learning models
- Automated workflows and processes by developing scripts and software
- Organized and prioritized work to complete assignments in a timely, efficient manner.
- Worked on team projects to educate others and develop cross-domain knowledge on large teams

EDUCATION

Aug 2019 — Present

B.A. Computer Science, Southern Methodist University

Dallas, TX

Focusing in artificial intelligence and machine learning with the intention of pursuing a Master's in Computer Science and completing an M.B.A.

Aug 2015 — Jun 2019

Frisco High School

Frisco, TX

Graduated with honors and participated in several student organizations.

- Chess Club
- Computer Science Club
- Honor Society

SKILLS

Python	Expert	Leadership	Experienced
JavaScript	Expert	Critical thinking and problem solving	Expert
Node.js	Expert	Effective Time Management	Expert
React	Experienced	Ability to Multitask	Expert
Git	Experienced	Fast Learner	Expert
Docker	Experienced	Communication Skills	Expert
MongoDB	Experienced	Ability to Work in a Team	Expert
SQL	Skillful	Microsoft Office	Skillful