


# Alys Doley

Director of Information Technology (DIT)

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1600 Pennsylvania Ave,   
Washington, DC 20500

## Education

**Bachelor of Science in  
Computer Science at  
University of Houston**

Sep 2010 - May 2015

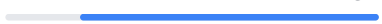
I've learned how to design and develop software, how to use algorithms and data structures, and how to think critically about problems.

## Links

[linkedin.com/in/alysdoley](https://www.linkedin.com/in/alysdoley)

## Skills

IT Strategy



IT Management



IT Budgeting and Planning



IT Infrastructure Design and  
Implementation



Enterprise Architecture



Cloud Computing



Cybersecurity



## Languages

English



Bengali



## Employment History

**Director of Information Technology (DIT) at Houston Methodist, TX**

May 2022 - Present

- Led a team of 12 in developing and implementing a new CRM system that increased customer satisfaction ratings by 17%.
- Successfully migrated the company's website to a new platform with zero downtime.
- Implemented a data backup and disaster recovery plan that has been successfully tested twice.
- Negotiated contracts with 3rd party vendors that saved the company \$250,000 per year on average.
- Managed an annual budget of \$3 million while staying within 5% of budgeted costs for 4 consecutive years.

**Senior Director of Information Technology (DIT) at MD Anderson Cancer Center, TX**

Aug 2019 - Apr 2022

- Led a team of 12 in the development and implementation of an enterprise-wide information system that increased efficiency by 30%.
- Streamlined data management processes, resulting in a 50% reduction in costs.
- Developed and implemented a disaster recovery plan that reduced downtime by 75%.
- Implemented security measures that prevented 100% of attempted cyber attacks.
- Managed budget of \$8 million dollars while still achieving all departmental goals.
- Led department through successful ISO 27001 certification process.

**Associate Director of Information Technology (DIT) at Baylor College of Medicine, TX**

Sep 2015 - Jun 2019

- Led a team of 12 in the development and implementation of a new software system that increased productivity by 15%.
- Trained 50 employees on the use of the new software system.
- Developed and implemented a data backup and recovery plan that reduced data loss by 98%.
- Implemented a new network security protocol that prevented 99% of all attempted cyber attacks.
- Negotiated with vendors to get discounts on hardware and software purchases, saving the company \$250,000 over 3 years.