

# JENN EDGE

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## SUMMARY

- Manager with over 15 years of experience meeting enterprise software standards including accessibility, security, and data protection compliance for state government agencies
- Strategic, mission-driven leader that drives continuous team improvements



## EXPERIENCE

### Director of Engineering & Technology Officer | Infotech

FEBRUARY 2021 – PRESENT

- Head department of 40+ software engineers through group and engineering managers
- Set technical direction for web, mobile, and cloud-native SaaS teams
- Guide team building a roadmap to modernize the platform and reduce maintenance costs
- Establish Web Content Accessibility Guidelines (WCAG) level AA compliance for all products
- Ensure all services comply with internal controls for data security and SOC2 certification
- Championed \$1.9M technical upgrade proposals for inclusion in a client-owned product
- Gained client and user community buy-in for upgrades to end-user development platform

### Co-Founder & Vice President | We Advance Tech Together (WATT)

APRIL 2019 – PRESENT

- Co-Founded 501(c)(3) non-profit to support local women in tech through community-building
- Public speaking at conferences, including the 2020 Virtual Grace Hopper Celebration

### Engineering Manager of Managers (Assistant Director) | Infotech

MARCH 2018 – FEBRUARY 2021

- Manager of 3 managers over mobile and full-stack web teams totaling 21 engineers
- Drive successful delivery of cloud-native SaaS products and \$6M+ in annual contracts
- Member of engineering steering committees for a11y, data protection, and emerging tech
- Scale team 350% (11 to 39 developers) while maintaining an inclusive culture
- Established summer internship program to improve entry-level recruiting pipeline
- Coached 3 new managers in the transition from individual contributor
- Developed a SaaS product proof of concept expected to generate a new revenue stream

### Lead Developer | Infotech

DECEMBER 2013 – MARCH 2018

- Led web software suite feature squads from requirements gathering through release
- Onboarded 6 developers, including training on test-driven development (TDD) and CI/CD
- Set priorities for 4-person tech debt team improving developer efficiency, reducing regression risks, and upgrading tools
- Reduced developer time to update models by 75%, saving 15+ minutes per update
- Built a Google Docs add-on that saved \$300k+ by automating behavior-driven design (BDD) document formatting and won first place in the company hackathon

## Software Developer | Infotech

APRIL 2006 – DECEMBER 2013

- Designed look-and-feel and built user experience of 7 new UI controls required to meet Section 508 accessibility guidelines
- Converted 400k+ lines of code from monolith to service-oriented architecture (SOA)



## OPEN SOURCE

Member / .NET Foundation

05/2019 – PRESENT

- Contributed to Microsoft Entity Framework 6.2
- Improved start-up initialization performance by 85% (from 14 seconds to 2 seconds for a model with 600 tables)



## TECHNICAL SKILLS

- C#, .NET Framework, JavaScript, Vue.js, Python, HTML, CSS, XML
- AWS: Aurora Serverless, CloudFormation, CodeBuild, CodePipeline, EC2, Lambda



## EDUCATION

B.S. Computer Engineering | University of Florida