

Max Morgan

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WORK EXPERIENCE

City of Detroit – *Senior Software Engineer* Aug. 2023 – Present

- Senior engineer responsible for UI/X of 8 websites, the City of Detroit's design system, mentoring junior engineers, setting organizational objectives with executive stakeholders, and leading cross-org projects from ideation to launch

AmeriCorps VISTA, The Lawn Academy – *Site Coordinator, Youth Instructor* Nov. 2022 – Aug. 2023

- Site coordinator responsible for designing and teaching a multi year technology curriculum to K-12 students, establishing and executing on youth program vision, reporting progress to the board of directors, and training and leading employees

Meta (Facebook) – *Principal Software Engineer, Privacy* Apr. 2018 – Jan. 2023

- Tech lead responsible for overseeing and coaching 30 privacy compliance engineers, setting organizational objectives with executive stakeholders, leading cross-company projects from proposal to launch, and partnering with legal, policy, product, and engineering teams to ensure compliance with international data privacy laws
- Established the direction and roadmap necessary to meet legal and regulatory obligations and customer expectations regarding cross-service data sharing and processing as lead engineer partnering with legal, policy, and product stakeholders
- Led privacy infrastructure development investments including submitting project proposals, specifying requirements with product, legal, and policy teams, leading cross-company scrums, resolving conflict, establishing executive metrics, and reporting to executive stakeholders
- Reviewed and advised on over 50 engineering system designs from multifarious organizations to ensure safe user data processing and compliance with internal and external data policies
- Prepared data analysis and written reports submitted to European privacy regulators (Irish DPC and German FCO) detailing Meta's user data processing behaviors and user controls
- Evaluated third-party identity verification vendors and managed vendor relationships including evaluating contracts, leading technical communication, and resolving service integration issues
- Led projects that resulted in increasing employee sentiment by 11% in one year, reducing Meta's time to complete compliance tasks by 10% in one year, and the launch of hundreds of privacy-compliant products in a given year

SKILLS

- **Proficient in:** full-stack web development (git, Python, Javascript/React, Ruby/Rails), cloud infrastructure (AWS), data privacy compliance (GDPR, DMA, CCPA, VCDPA), UX research (clickstream analytics, A/B testing, surveys), data analysis (Python, SQL), public speaking, technical leadership, conflict resolution, technical writing, and communication
- **Experience in:** back-end development (C++, Java), cloud infrastructure (kubernetes, docker, CI/CD), network infrastructure (switches, routers, modems), and UX research (field studies, usability testing)

EDUCATION

University of Michigan, *Bachelor of Engineering – Computer Science*

Dec. 2017