

Alex Mayle

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EDUCATION

- 4/17 **Ohio University** — Athens, OH
- B.S. Computer Science, *cum laude*

PROFFESIONAL EXPERIENCE

Reliability Data Network — Atlanta, GA

- 2/20 Lead Architect / CTO
- Managed product development of our B2B SaaS platform - from feature ideation, design, development, deployment, and product support
 - Architected features inspired by customers' needs and consulted on integrating them into their businesses
 - Contributed individually as a full stack web developer, DB schema designer, and light frontend design work

Sogeti, part of Capgemini — Atlanta, GA

- 6/17 Managed Services Team Lead
- Directed an onshore / offshore team of eleven supporting chick-fil-a.com: 250M hits a month, over 100M in revenue per year, terabyte scale data platform
 - Responsibilities include feature development, consulting on architecture & scalability, AWS management, CI/CD, and on-call production support
 - Decreased site latency by 58%, increased uptime 3% YoY, 13% cut in AWS costs

TECHNICAL SKILLS

- ⌘ Code & Platforms: Typescript - Python - AWS - React - TailwindCSS - C#
- 🗄 Data: PostgreSQL - MS SQL Server - MongoDB - Apache Solr

AWARDS & PUBLICATIONS

- Sogeti "Top Gun" 2019 - Awarded to the top 0.25% of consultants nationwide
- A. Mayle, et al, "Diagnosing Dysarthria with Long Short-Term Memory Networks," Interspeech, 2019
- A. Mayle, et al, "Investigating the Value of Privacy within the Internet of Things," IEEE GLOBECOM, December 2017