

# MARK MAGAHIS

## Software Engineer

### CONTACT

(281) 684-7147

mark.magahis@gmail.com

linkedin.com/in/markmagahis

github.com/mdmagahis

### EDUCATION

#### Bachelor of Science

##### Computer Science

Math Minor, 3.80

Texas State University

2017

#### Bachelor of Science

##### Music Business, 3.84

#### Associate of Science

##### Recording Arts, 3.87

Full Sail University

2009

### SKILLS

#### Technical

Erlang ■ ■ ■ ■ ■

Git ■ ■ ■ ■ ■

Python ■ ■ ■ ■ ■

Java ■ ■ ■ ■ ■

AWS ■ ■ ■ ■ ■

Docker ■ ■ ■ ■ ■

Swift ■ ■ ■ ■ ■

#### Competencies

Technical Learning

Problem Solving

Communication

### OBJECTIVE

Software engineer with core experience in object-oriented and functional programming, always learning and interested in leadership development.

### EXPERIENCE

#### Alert Logic

Software Engineer, *Sept 2020 - Present*

Associate Software Engineer, *Nov 2018 - Aug 2020*

- Lead backend engineer for strategic migration from legacy platform
  - Wrote and deployed cross-service, Python scripts
  - Finalized deprecation of Alert Logic's legacy incident console
- Integrate existing architecture into new feature based in StackStorm
- Design, implement code for account creation, telemetry, and notifications
- Create, maintain, and support RESTful APIs in a microservice architecture
- Mitigate anomalies for accounts and ensure proper feature enablement
- Ship code in CI/CD workflow
- Sustain TDD by writing Erlang EUnit- and Common-Tests
- Collaborate on an internationally distributed team of engineers
- Austin Culture Club member
- Contribute to knowledge base and documentation
- Utilize Git and GitHub for version control and code reviews
- Create and monitor metrics in DataDog dashboards
- Respond to PagerDuty incidents and internal support channel requests

#### Rand Group

Associate Software Developer, *Feb 2018 - Nov 2018*

- Performed scalable dev to clients' MSDN in C/AL
- Maintained and followed company coding standards and procedures
- Wrote technical specifications for client enhancement requests
- Developed and performed unit and functional testing

#### Apple

Genius Admin, *May 2013 - Feb 2018*

- Managed Genius Bar repair tickets and service requests by ensuring each had necessary parts allocated and customers were routinely contacted
- Maintained accurate product inventory by performing daily audits on repairs and store's stock