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
  - Write and deploy cross-service, Python scripts
  - Finalize deprecation of Alert Logic's legacy incident console
- Part of task force assembled to mitigate anomalies for accounts and ensure proper feature enablement
- Design and implement code for account instigation, telemetry, and notifications
- Create, maintain, and support RESTful APIs in a microservice architecture
- Ship code in CI/CD workflow
- Sustain TDD by writing Erlang EUnit- and Common-Tests
- Collaborate on an internationally distributed team of engineers
- 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