

Andrew Galloway

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EDUCATION

MCNEESE STATE UNIVERSITY

B.S IN COMPUTER SCIENCE &

B.S IN MATHEMATICAL SCIENCES

Aug 2015 - Dec 2019 | Lake Charles, LA

LINKS

Github:// [ajgalloway](#)

LinkedIn:// [ajgalloway](#)

COURSEWORK

UNDERGRADUATE

Data Structures & Algorithms

Database Systems

Object Oriented Programming

Computer Organization & Architecture

Structures of Programming Languages

Operating Systems

Artificial Intelligence

(Research Asst. & Teaching Asst.)

SKILLS

Proficient:

Python • JavaScript • Java

• Node • Django • Spring

Intermediate:

C • Android • HTML • CSS

• PostgreSQL • Git

Familiar:

React • Matlab • MySQL

• MongoDB • \LaTeX • Unity

• AWS

ORGANIZATIONS

• Member of McNeese ACM (2017-2019)

• National Member of ACM (2018-2020)

• Participated in the Southeast regional ICPC (2017-2019)

• Member of the National Society for Leadership & Success since 2016

SUMMARY

I am a full-stack software engineer, with several years of experience developing software systems. My most recent work has been in the eCommerce and logistics industry. Aside from being a team player, I have had the chance to lead product teams as a developer and function as a project manager, utilizing agile methodologies. I enjoy continuous learning in many forms from building upon academic foundations and expanding my professional portfolio to attaining new personal skills. I am always interested in adapting to and learning from a new challenge.

EXPERIENCE

GOPHR APP INC | FULL-STACK SOFTWARE ENGINEER

May 2019 - Present | Lake Charles, LA

- Reduced project overhead by utilizing AWS cloud infrastructure.
- Deployed fully functional Node applications ahead of schedule.
- Improved long-term system scalability by utilizing a micro-service architecture
- Empowered stakeholder decision making by maintaining BI tools.
- Led multiple project teams utilizing agile methodologies.

CGI FEDERAL | DEVOPS ENGINEERING INTERN

Jun 2019 - Aug 2019 | Lafayette, LA

- Reduced disaster recover time by testing and improving project documentation.
- Deployed, maintained, and documented an internal retrospective tool.
- Participated in SCRUM framework and related ceremonies.
- Worked within a diverse team of peers.

MCNEESE STATE UNIVERSITY | TEACHING ASSISTANT

Feb 2018 - Dec 2019 | Lake Charles, LA

- Communicated concepts to individuals at various stages of their career.
- Critiqued and graded programming projects and papers.
- Lectured on a range of Computer Science classes.
- Assisted students with projects and labs.
- Researched and prepared related documents on specific topics.

360FUEL | FULL-STACK SOFTWARE ENGINEER

Oct 2017 - Mar 2019 | Lake Charles, LA

- Led development teams that utilized agile methodologies.
- Launched the company's first product.
- Deployed and developed internal and external Android applications.
- Published the initial 360Fuel app on the Google Play Store.

RESEARCH

MCNEESE LAACES PROGRAM | STUDENT RESEARCHER

Sep 2017 - May 2019 | Lake Charles, LA

- Worked with a multi-discipline team of engineering students.
- Developed a long-range communication system, and a mobile GPS tracking system consisting of a payload and ground station.
- Successfully delivered, launched, and recovered our payload.

(The Louisiana Aerospace Catalysts Experiences for Students (LaACES) is a student ballooning program, sponsored by NASA, consisting of a consortium of Louisiana universities.)