William Lamb

Address 503 George Bush Dr., College Station, TX, 77840   **LinkedIn** www.linkedin.com/in/william-lamb-linked

Phone (254) 784-5024

E-mail wllamb1994@gmail.com

Former System Administrator for Texas A&M looking to grow in the field of software engineering and development. Professional experience in customer service, efficient problem solving, and Systems Administration. Educational and personal experience in software development.

Skills

- C++
- Java
- Python
- Swift

- Angular
- Node.js
- HTML
- CSS

- Git Version Control
- Agile Methodologies

Technical Projects

Web App and RESTful API - Using the MEAN Stack - Personal Project – flippinbitz.com

- This application allows for guests to solve a variation to the subset sum problem, with the business logic done on the back-end. All calculations are saved and available for guests to view
- Additionally, authenticated users can create, edit, and delete post, which are also visible to users and guests
- Technologies: AngularJS, Node.js (Express framework), Mongoose (mongoDB object modeling)
- Web App and API hosted by AWS

Android Application - Team Project

- Worked with a team to complete a player vs. AI android application. The application consists of a 5x5 Tic-Tac-Toe game
- Players could pick between playing against an AI that uses Minimax or A* algorithms
- Technologies: Android Studio, Java, C++

Work History

2017-12 - 2019-11

System Administrator
Texas A&M Engineering Experiment Station, College Station, Texas

- Systems Administrator for the Engineering Technology & Industrial Distribution Department at Texas A&M
- Performed unit-level support in multiple technical fields, solving problems related to software, hardware, and networking
- Played a role on multiple teams with other IT professionals, such as the Apple MDM and WSUS
- Supervised a small team of technicians to keep a streamlined and proactive help desk
- Technologies: Active Directory, JAMF, Infoblox(DNS), Server Administrator, Power

Education

Bachelor of Science: Computer Engineering
Texas A&M University - College Station, TX
Graduated Fall 2017

Certifications

2019-03	CompTIA Network+
2019-04	CompTIA Security+
2019-09	AWS Certified Cloud Practitioner