

Matthew Louque

P.O. Box 4465
Ruston, Louisiana 71272
mpl012@latech.edu
github.com/mplouque

289 Becky Lane
Waxahachie, Texas 75165
972.268.2745

EDUCATION

Louisiana Tech University, Ruston, Louisiana

May 2019

Bachelor of Science, Computer Science

GPA: 3.952

Honors College; Presidential Scholar; President's List Recognition

Active member of:

- Association for Computing Machinery - Vice President
- Institute of Electrical and Electronics Engineers
- Association of Cyber Engineers

Programming Languages:

- Java 8: Intermediate
- Python 2.7: Intermediate
- Actionscript 3.0: Expert

EXPERIENCE

Citizens National Bank of Texas

May 2015 – Current

Network Administrator Intern

Build computers and configure network devices. Assisted in development of a mobile banking app.

Operations included working with the following systems:

- OSes: Windows 7, 8, 8.1, 10 Windows Server 2003, 2008, 2012, Ubuntu Linux
- Databases: SQL 2014
- Firewalls: Palo Alto Firewalls PA 3000 Series, Including writing rules
- Scripting: Windows PowerShell and Python 2.7
- Network Switches: Cisco, Linksys, Ubiquiti, Q Logic Fibre
- Virtual Server Management via HyperV
- Fibre booting and SAN management, via Hitachi Systems and Falcon Store
- Network Access Control via Portnox

Personal Projects while at CNB include:

- Planned and produced a call center at the Disaster Recovery, ensuring that in the case of an emergency, customers will be able to communicate with call center staff.
- PowerShell scripting automating routine emails from the IT department, including notifications of when to change passwords for security.
- Python scripting that keeps track of log files for various programs.

Louisiana Tech Prescott Memorial Library

April 2016 - Current

Information Technology Student Worker

Assist with IT across the library; help various employees and students.

Personal Projects include:

- Setting up a hard drive cloning system to make building new PCs drastically more efficient, saving the IT department several hours a week.
- Reworking and the library intranet web pages, including updating all of the html code and setting up a new Apache http server.