Geoffrey Eu

615 South Melbourne Dr. 580-634-1583 geoffreyeu@gmail.com



Skills / Strengths

- lava
- C++
- Phython/Flask
- HMI Programming
- HTML/CSS
- PLC Programming
- Computer Repair
- Basic Network Maintenance
- Microsoft Suite Operation
- Academic Writing
- Photography



College Classes

- Algorithms
- Computer Graphics
- Programming Paradigms
- Cloud Computing & Security
- Database Management Systems
- Software Engineering
- Computer Organization
- Operating Systems
- Digital Design



Projects

ACM Hackathon 2020

Placing: Second Place

https://hackathon202teamhireus.herokuapp.com/Home.html

Various Class Projects

https://github.com/geoffreyeu?tab=repositories



IT Intern

Summer 2019, Summer 2020

Pan Pacific Products: IT Department

I spent the summer of 2019 as an Intern at Pan Pacific Products. They are one of North America's largest producers of fiberboard. During this time I spent time learning network protocol and structure. I also learned PLC programming, and HMI programming which I combined in order to implement a double conveyer belt in the company's production line.

Photographer

2019 - Present

University of Arkansas, University Recreation

Marketing department employee. Tasked with photographing club sports and general special events hosted by University Recreations. Work has been featured in multiple University of Arkansas newsletters.

Freelancer

2014 - Present

Computer Repair & Photography

Self-employed computer repair service man and freelance photographer. During this time I hired my services for senior citizens, high school students, and local businesses. Among the jobs completed were, phone repair, network setup, and computer repair/cleaning as well as senior pictures, event photos and weddings.



Education

Bachelor of Science in Computer Science

University of Arkansas

Anticipated graduation: December 2021

General College Credits

2016-2017

University of Arkansas - Cossatot Community College De Queen Campus



Volunteer Work

Royal Ranger Leader "Outpost 59"

2016-2017

Royal Rangers is a mentoring program for boys and young men designed to provide character formation and leadership development in a relational and fun environment. I served as one of the leaders of outpost 66 for a period of one year and helped teach Middle school boys various life skills.

First Assembly of God - Audio/Visual Team

2012-2017

University of Arkansas Chi Alpha Campus Ministries Student Leader 2019-Present