Aankit Pokhrel

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EXPERIENCE

Service Reliability Engineering intern (PepsiCo), Frisco, Tx

May 2022 - August 2022

- Assisted the Network engineers with network improvement through the creation of a live metric visualizer within Grafana.
- Technologies Used: Grafana, SQL, Python

Special Projects (LA Tech), Ruston, LA

September 2021 - Present

- Led and managed several IT projects related to Automation, Data Security, and Workforce Management (GitHub: https://github.com/AankitP?tab=repositories)
- Currently designing and making a website to hold all information related to my career, projects, skills, and experience (URL: www.aankitpokhrel.com)

24 Hour Print Lab (LA Tech), Ruston, LA —*Lab consultant*

September 2021 - Present

- Lab consultant at the 24 hour print lab at Louisiana Tech University. My responsibilities include:
  - Assisting people with the problems they face using the computers at the lab
  - Assisting people in setting up their printing account, and printing their documents
  - Solve any problems that arise with the printers

SKILLS

Java

Python

Grafana

Linux Terminal

Vue

GitHub

React

Strengths
- **Collaborative and Team Oriented**
- **Research**
- **Analytical**
- **Continuously learning**
- **Problem Solver**

AWARDS
- **Graduated Magna Cume Laude with a STEM endorsement at my highschool**
- **Excellence in Computer Science 2**
- **Excellence In Computer Science AP**
- **Excellence in Video Game Design**

Louisiana Tech University, Ruston, LA — *Expected Graduation May 2023*

Major: Cyber Engineering with a Minor in Mathematics

- Special Projects while at school
    a. Automation: Engineering design project in which I used data that I had gathered , and a Raspberry Pi 3 interfaced with an Arduino Uno to construct and program a set of Automatic blinds.
        - https://github.com/AankitP/ENGR122-Design-project
    b. Automation:Developed and deployed automated temperature regulator for hot drinks using an Arduino Uno and a Raspberry Pi.
        - https://github.com/AankitP/CSC132_Group3_Project
    c. Data Security: led a group of 6 students in a CyberSecurity course, and successfully tested and implemented security and penetration testing related programs to compete in Cyberstorm Hackathon.
        - https://github.com/theinternethobo/csc442-fool
    d. Workforce Management: Actively engaged in developing crewing software that tracks, logs, and calculates time and payroll as a record of an employee
        - https://github.com/AankitP/payrollcode

Extracurricular

- Represented Nepalese Students at Louisiana Tech University in the student government association
- Actively engaged with the Namaste Nepal Association (Students of Nepalese origin) at Louisiana Tech University
- Volunteered as camp counselor at Sadhu Vaswani Hindu Cultural Center
- Volunteered at Hindu Temple Texarkana, doing jobs such as cooking, cleaning, and event planning