

ALEX LOPES

734 Gloucester Ferry RD

Greenville, SC 29607

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[Personal Website](#)

Education

Desales University, Center Valley, PA

Bachelor of Science, Computer Science Cyber Security Track, graduated May 2021

Related coursework

- Introduction to Python
- Computer Architecture/Hardware
- Application Development with Java
- Mobile Device Forensics

Northampton Community College, Bethlehem, PA

Associate in Science, Computer Science, graduated in May 2019

Related coursework

- Data Structures & Algorithm Analysis
- Computer Organization

Work Experience

Quest Global, Greenville, SC

HMI Engineer

2021-Present

- Configure Mark VIe Control server VMs. Installation of Cimplicity HMI software and Historian
- Create/Modify Network Topology drawing for Controllers, HMIs, Network equipment using Visio tool
- configuration of Network Switches (Cisco), Firewalls (Fortinet), Routers
- VMware and Virtual Machine concepts, and experience on thin client configuration solutions (both windows & linux)

Target, Quakertown, PA

Cashier

2015-2021

- Handle transactions accurately and responsibly
- Provide quality customer service including greeting, resolving issues, answering questions, locating items

St. Luke's Bethlehem, PA

Pharmacy Assistant

2013-2014

- Accurately interpreted prescription orders
- Ensured origination by counting and packaging medications

Relevant skills

- Algorithm development, strong analytical, problem-solving, and communication skills
- Programming skills in C++, Java, python, assembly, HTML, CSS
- Technical literacy; Microsoft Word, Excel and computer repair
- Fluency in Portuguese and beginner in Japanese