TREY MOEN

PERSONAL INFORMATION

email tmoen18@georgefox.edu

linkedin linkedin.com/in/trey-moen

website treymoen.com

CERTIFICATIONS

July 2021 AWS CERTIFIED CLOUD PRACTICIONER

Amazon Web Services Earners of this certification demonstrated cloud fluency and foundational AWS knowledge and are able to identify essential AWS services necessary to set up AWS-focused projects. Click here to learn more.

WORK EXPERIENCE

June–August Software Engineer Intern — InfoSec Team

2021

E&J Gallo Winery Developed an alert and auto-remediation system powered by AWS GuardDuty,

a threat detection service powered by machine learning. Implemented the system using Python and Lambda, and deployed as "infrastructure as code"

via CloudFormation.

Reference: Bhupinder Gill, CISSP, CSSP · Bhupinder.Gill@ejgallo.com

January 2019–

July 2021 FULL-STACK SOFTWARE ENGINEER

[N] Software LTD Developed several REST APIs, web dashboards, and a fully-distributed web

scraping platform utilizing a microservice architecture powered by Docker, Kubernetes, and Node.js. Read about these projects and more on my portfolio.

Reference: Johann Berriet · johann@wopbot.com

Fall 2020-

Spring 2021 LAB ASSISTANT

George Fox University Working as a lab assistant in the Computer Science lab, helping students

understand concepts from introduction to high level courses.

Reference: Dr. Brian Snider · +1 (503) 544 2725 · bsnider@georgefox.edu

EDUCATION

George Fox University — Newberg, OR

May 2022

GPA: 3.7 · Computer Science, Contentration in Cyber Security

Bachelor of Computer Science

Chairmember on the CS/IS Student Advisory Board. Student under the George

Fox Honors Program, a Great Books program. Won first place for our

BookLend Project in the GFU Code Jam 2021.

TECHNICAL SKILLS

Languages Arduino/C/C++ · Go · Java/Scala · Node.JS/TypeScript · Python · LATEX

 $Database \qquad \qquad MongoDB \cdot PostgreSQL \cdot Redis$

Other Technologies Docker · Kubernetes · React.JS