TREY MOEN

PERSONAL INFORMATION

email	tmoen18@georgefox.edu / trey@moen.ai
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website	treymoen.com

CERTIFICATIONS

Jul '21	AWS CERTIFIED CLOUD PRACTICIONER

WORK EXPERIENCE

E&J Gallo Winery

Jun '21–Aug '21   SOFTWARE ENGINEER INTERN — INFOSEC

- I developed and documented an alert and auto-remediation system, saving personnel time by automating routine low to high severity threat remediations
- Personnel are notified via Microsoft Teams and email, and compromised resources are contained and/or disabled, all in real-time
- Pitched architecture plan to AWS Solutions Architects, including Security specialist, and Technical Account Manager
- Powered by AWS GuardDuty, a threat detection service powered by machine learning, and implemented with Lambda, SQS, CloudFormation, Secrets Manager, and several vendor APIs

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

JNJ Software LTD

Jan '19–Jul '21   FULL-STACK SOFTWARE ENGINEER

- I built, documented, and maintained myriad projects that power the core of the business
- Developed REST APIs, client-facing and internal dashboards, libraries, and a fully-distributed web scraping platform utilizing a microservice architecture
- Technology used: Docker, Kubernetes, Node.js, TypeScript, MongoDB, Redis, Grafana, and Go.
- Read about these projects and more on my portfolio.

Reference: Johann BERRIET · admin@monitors.live

George Fox University

Aug '20–Present   LAB ASSISTANT

- I lead students toward understanding of concepts from intro to CS core courses, including data structures, algorithms, relational databases, and programming style and best practices
- Technologies I cover: Python, Java, C/C++, Scala, PostgreSQL

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

EDUCATION

Bachelor of Computer Science

Aug '18–May '22   George Fox University — Newberg, OR
GPA: 3.7 · *Computer Science, Contentration in Cyber Security*

- Member of the CSIS Student Advisory Board
- Participant in the GFU "IGNITE" industry mentorship program
- Won first place out of 8 teams for BookLend, a peer-to-peer borrowing and book lending service for students, in the 2021 GFU Code Jam
- Student under the George Fox Honors Program, a Great Books program; read around 130 texts spanning 2,500 years