

## FALLON WORK EXPERIENCE■

Software Engineer Intern■

WINSLOW■

F5 Networks■

Software Engineer■

2023 - current Seattle, WA■

Intern Implemented a new authentication module in Python,■

improving system security compliance and saving an■

estimated \$2,046 on potential breach risks■

f.winslow@email.com■

Upgraded the Jenkins pipeline for continuous integration,■

(123) 456-7890■

speeding up code deployment times by three hours■

Seattle, WA■

Developed a MySQL database schema design, improving■

LinkedIn■

data integrity and access speed by 39%■

Designed a user-friendly interface for our internal tool using■

Django, which increased user adoption by an extra 329 users■

EDUCATION within the first week alone■

Bachelor of Science■

Computer Science PROJECTS■

University of Washington■

Codelt■

2019 - 2023■

Team Member■

Seattle, WA■

2022■

Supervised the integration of user feedback into project■

SKILLS iterations, enhancing usability scores by 2 points on a scale■

of 0 to 10■

Visual Studio Code■

Created a dynamic and responsive web UI with Visual Studio■

Git■

Code, resulting in a significant increase of 158 new users■

Python within the first day of launch alone■

Django■

Formulated strategies for database optimization in MySQL,■

MySQL which reduced query response times from an average of 12■

OpenShift seconds to 4.8 seconds■

IBM Cloud Expanded the application's functionality by incorporating■

Python scripts for data analysis, increasing data processing■

Jenkins■

capacities by 2.7 GB per day■

CyberGuard Workshop■

Workshop Attendee■

2021■

Engaged in a session focused on ethical hacking, learning to use Git for version control to manage and maintain security scripts and tools

Built a basic threat simulation model, which augmented my ability to set up secure environments for applications deployed using Jenkins pipelines

Introduced to the principles of secure coding practices, employing Visual Studio Code for scanning and fixing over 19 vulnerabilities in the codebase

Acquired knowledge on building a basic threat simulation model, introducing me to the secure setup of CI/CD pipelines using Jenkins