

Dyllan Ruth

Email: Dyllan.ruth@gmail.com

TS/SCI active, Jan 2023-present

Phone: 832-403-5793

Education

Prairie View A&M University, Prairie View, TX
Bachelor of Science in Computer Science

Graduation 2023
GPA 3.34

Relevant Courses: Analysis of Algorithms, Data Structures, Software Engineering, Parallel Computing, Computer Networks, Network Security, Database Management, App Development
Certification - Microsoft Azure Fundamentals AZ – 900

Skills

- Java, Python, JavaScript, HTML, Kubernetes, Docker, Git, SSMS, PHP, Postgres, .NET
- React, Angular, VueJS, PowerBI, Tableau, Firebase, JIRA, MS Excel, Xcode

Relative Experience

Lockheed Martin
DevSecOps Intern

King of Prussia, PA
May 2022 - Present

- Developed web application utilized by Senior VPs to increase sale efficiency by 25%.
- Team lead for designing and creating Postgres database for the web application.
- Continuous Integration/Deployment Pipeline in docker container, unit & integration testing.
- Deployed and managed Kubernetes clusters utilizing K3's Rancher (Angular, NodeJS, Helm).

Honda
Supply Chain Analyst Co-op

Marysville, OH
May 2021 - Dec 2021

- Database Administrator - Migrated teams database to SQL Server. increased speeds by 75%
- Created weekly/quarterly performance reports for monitoring 4.1M in department sales.
- Improved site reliability by moving the team's database to an on-premises server saving the team \$30,000 annually.
- Incorporated SAP analytics to analyze & reduce change orders by 25%, saving departments over \$250,000 annually.

Google
Software Product Sprint Participant

Remote
Feb 2021 - May 2021

- Created an app utilizing Flutter that helps a group of users find local restaurants FoodMates.
- Team lead for researching/designing Database schema. Developed sessions using WebSocket.
- Collaborated with a team to design the FoodMates website and 3D model for presentation.
- Mentee of a Google engineer, designed a personal portfolio, utilized Gitflow for source control.

Organizations

BDPA
President

Prairie View, TX
Jan 2022 - Jan 2023

- Provided Knowledge to help young professionals advance from the boardroom to career.
- Lead professional development/tech workshops to educate students on career advancement.

Brothers Leading and Cultivating Knowledge
NSBE (National Society of Black Engineers)

2020 - Present
2019 - Present