Noah Rudin

2807 Bois D'Arc St. Commerce, TX 75428
208-340-6188
noahrudin@gmail.com

EDUCATION/QUALIFICATIONS

Active United States Secret Security Clearance

Scaled Agile Framework (Certified Scrum Master)

SAFe 6.0, Completed Nov. 2023
Boise State University (Master's of Business Administration)

4.0 GPA Summa Cum Laude, Grad. May 2021, IT/Supply Chain Management Graduate Assistant
Boise State University (BS Computer Science + Cybersecurity)

3.71 Cumulative GPA, August 2015 to May 2019 with Honors, Presidential Scholarship Recipient
Bishop Kelly High School (Grad. May 2015)

4.0 Unweighted GPA, **1/192** GPA Class Rank, National Merit Scholar Finalist, Valedictorian

SELECTED COURSES

Network Security and Defense, Data Analytics, Computer Security and Info. Assurance, Operating Systems, Programming Languages, Systems Programming, Data Structures and Algorithms, Physics I & II Microprocessors, Digital Systems

SKILLS AND INTERESTS

- Programming Languages: Power Query M, DAX, SQL, Java, R, C, Kotlin, Javascript, HTML, CSS, Typescript
- Environments/Practices: Excel, Power Query, Power BI, Jira, Sharepoint, RLS, Git, Bash, React, Vim, Node, Containerization, Agile/SAFe Scrum

SELECTED PROGRAMS

myDash [C, Solo] —Emulates Bash Cmd Line with abilities to create background jobs
Bronco Fuel [TS/Ionic, Team] — Nutrition companion app for Boise State athletic dept.
ShuttleCompanion [Kotlin, Solo] —App to aid students taking BSU shuttles
BlazingSummonBot [Python, Solo] Discord bot simulating summon mechanic found in mobile games

EMPLOYMENT/EXPERIENCE

Sr. Assoc Engineer (L2) | L3Harris Technologies (June 2022-Present)

SAFe 6.0 Scrum Master/ proprietor of LAMAR (L3Harris Agile Metrics, Analytics, and Reporting). Independently develop and manage **automated metrics** dashboards for leadership utilizing the full **Power Apps** framework. Create secure, coherent, and informative reporting with data formed full-stack from Jira, SQL, Access, Sharepoint, legacy tools, etc.

Software Engineer II | L3Harris Technologies (Summer 2020-Fall 2020 Co-Op, June 2021-June 2022)

Full-stack Java and ReactJS agile development for live **networks, software,** and distributed **systems**

Graduate Assistant | Boise State COBE (Fall 2019-Spring 2021)

Tutor Lab assistance for **IT/Supply Chain Management** and Business Statistics I & II

Software Engineering Intern | Sensus (Winter 2019-Summer 2019)

Automated/manual **testing** and test composition for sensor firmware and **SCADA** UI

Undergraduate Researcher | Boise State CLICS (Summer 2018)

SCADA/**Cyber research** utilizing Honeywell's Experion PKS software to simulate **industrial controls**