# Noah Rudin

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### **EDUCATION/QUALIFICATIONS**

Scaled Agile Framework (Certified Scrum Master)

SAFe 6, 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, Computer Security and Info Assurance, Data Analytics, 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, C, Kotlin, Javascript, HTML, CSS, Typescript
- Environments/Practices: Excel, Power Query, Power Bl, Jira, Sharepoint, Git, Bash, React, Vim, Node, Containerization, Agile/Scrum
- Other Interests: Music Composition and Performance, Film, Intermediate Spanish

## SELECTED PROGRAMS

myDash [C, Solo] —Emulates Bash Cmd Line with abilities to create background jobs

Bronco Fuel [TS/lonic, 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 (June 2022-Present)

Proprietor of LAMAR initiative (L3Harris Agile Metrics, Analytics, and Reporting). Independently develop and manage automated metrics dashboards for senior leadership utilizing the full **Power Apps** framework. Create coherent and informative dashboards/spreadsheets with data formed from Jira, SQL DB, Access DB, Sharepoint, in-house legacy tools, etc.

Sr. Assoc Engineer (L2) | L3Harris (Summer 2020-Fall 2020 Co-Op, June 2021-June 2022)

Full-stack Java and ReactJS agile development for live 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