

Title: Resume Faris M. Abshiru

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OBJECTIVE

I am an IT student at Seattle Central College AAS-T *degree (Associate of Applied Science-Transfer degree)* in Software Development & Database Analytics, expected graduation: 2025 with expertise in software development, database management, and process automation. Eager to apply technical knowledge and leadership skills to innovative projects.

TECHNICAL SKILLS

- **Programming:** Java, Python, HTML/CSS, and JavaScript,
 - **Database Tools:** PostgreSQL, SQL, MongoDB
 - **Automation Systems:** PCS7, HMI, PLCs, Fiber Optics, Industrial Ethernet Networking, Profibus networking etc.
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PROJECT HIGHLIGHTS

- **Database Development:** Designed and optimized SQL/NoSQL databases.
 - **Web Development:** Built interactive web pages; collaborated on GitHub for version control.
 - **Process Automation Upgrades:** Migrated control systems for improved efficiency and capacity.
 - **Projects:** Executed expansion projects (online/offline) and preventive/corrective maintenance to ensure efficiency.
 - **Configuration, Testing, and Commissioning:** Conducted testing and commissioning of process equipment's
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EDUCATION

- **Seattle Central College**, Seattle, WA
AAS-T degree (Associate of Applied Science-Transfer degree) in Software Development & Database Analytics (2025)
 - **Technical School of Addis Ababa**, Addis Ababa, Ethiopia
Associate Degree in Electrical Engineering
 - Multilingual: Fluent in English, Oromo, Amharic, and Arabic.
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CERTIFICATIONS

- Grade 4 Boiler Fireman Certificate – from Seattle Public Schools, WA
 - Simatic PCS7 Automation Training – from Siemens (Germany and Saudi Arabia)
 - Industrial Ethernet Configuration – from Siemens Juffali, Jeddah, Saudi Arabia
 - Variable Speed Drives & Simocode Training – from Siemens Juffali, Jeddah, Saudi Arabia
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PROFESSIONAL EXPERIENCE

- **Seattle Public Schools** – Assistant Licensed Grade 4 boilers Operator (2020–2022)
 - Operated and maintained Grade 4 boilers safely and efficiently.
- **United Sugar Company** – Process Automation Maintenance Supervisor (1997–2019)
 - Led automation system installations, upgrades, and process network configurations.
 - Maintained and upgraded low and medium voltage motor control centers (MCCs).
 - Configured and maintain transmitters, actuators, valves, motors, and level feedback sensors.