

Aaron Burmeister

Security Clearance

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[Github](#) | [LinkedIn](#) | aaronburmeister.tech

SOFTWARE ENGINEER

I employ a determined, patient approach to produce well-documented, well-logged, and well-tested software and systems. I am earnest, honest, cooperative, and amicable with my coworkers, my managers, and clients. I am capable of quickly learning new projects and contributing to them.

TECHNICAL SKILLS

Python, Ruby, Rails, HTML, CSS, Java, JavaScript, React, Ember, Photoshop, Windows, Linux (Ubuntu, RedHat Enterprise), Git, Mercurial, Cypress, SQL, PostgreSQL, Bash, Jenkins, Confluence, Jira, Splunk, Nagios

CERTIFICATIONS

- CompTIA Security+ (valid 2021-2024)

WORK EXPERIENCE

SAIC ~ TADS (Technology Application Development and Sustainment) Omaha, NE
Software Engineer 08/2020-Present

- Maintained software and systems in use by the United States Armed Forces
- Managed servers, software, and users on a 24-hour basis when necessary
- Improved system and software maintenance by creating regularly-used Ansible playbooks and Bash scripts
- Familiarized new team members with system architectures and data flows
- Assisted with System Administration tasks such as system and service configurations and troubleshooting

The Jackson Laboratory Bar Harbor, ME
Improvement Specialist 04/2019 – 10/2019

- Contributed to the Object Relational Mapping of a Flask API with almost no prior Python experience
- Tested and developed the automation of Melt Curve Analysis on the Intelliquibe
- Optimized the use of a costly enzyme (Taq Polymerase) through test-driven methods

Genotyping Technician 07/2014 – 04/2019

- Provided customers with a quick turnaround time on request and reprioritized work to meet customer deadlines
- Ensured maintenance of machines, organization of workspace, and upkeep of supplies to prevent slowdowns

Dunkin Donuts Ellsworth, ME
Crew Member 07/2009 – 10/2014

- Provided accurate, quality service at drive-through, averaging 2-3 minutes per order, exceeding corporate standards
- Managed cashier operations, up to several thousand dollars per shift, and calculated transactions with low error rate
- Maintained supplies and serviced machines to ensure smooth store operations
- Fostered a jovial work environment through strong personal connections with coworkers

EDUCATION

Flatiron School Denver, CO
Full Stack Web Development, Ruby on Rails and JavaScript program 01/ 2020 - 04/2020

University of Maine at Orono Orono, ME
Professional Science Masters (PSM) in Bioinformatics 05/ 2020

Rensselaer Polytechnic Institute Troy, NY
Bachelor of Science (BS) in Biochemistry & Biophysics 05/ 2014