Cameron Richards

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Summary:

Fast-learning, success-driven former aerospace engineer with a passion for engineering challenges and collaborative technical work. Strong communication skills, with a proven ability to learn and successfully implement new subject matter in order to accomplish team goals.

Education:

University of Washington (UW) - Seattle, WA

2017

- Graduated with Bachelor's of Science in Mechanical Engineering in June 2017
- Full-stack web development program, will graduate July 2021

Work Experience:

Technical Support Engineer

November 2018-Present

Tableau Software Seattle,WA

- Supporting enterprise-level customers with technical investigation and triage
- Demonstrated ability to learn new technical domain quickly and apply successfully
- Recommended for technical lead and senior engineer positions within 18 months of work

Development Engineer

January 2018-November 2018

Systima Technologies

Kirkland,WA

- Took ownership of development and planning for multiple large-scale, long-term production projects.
- Served as primary point of contact for external stakeholders, responsible for deliverables and recommendations.
- Produced communication packages for project design reviews and technical interchanges.
- Designed, executed, and performed post-analysis of qualification tests and reviewed with stakeholders.

Mechanical Engineer

July 2017-January 2018

IDL Precision Machining

Mukilteo, WA

- Delivered time studies, failure analyses, and other process evaluations for production optimization.
- Performed manufacturing planning, component assessment and redesign.
- Managed customer and vendors relationships, including contract analysis.

Relevant skills:

- HTML, CSS, Javascript, Java
- Experience with full-lifecycle engineering process

Self-driven education:

- Audited UW CSE course content for CSE 142, 143, 331 March 2020-November 2020
- Self study in Java, Python, Javascript