Clayton M. Schneider

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Summary of Qualifications

Critical thinker and problem solver with a passion for helping others; Natural leader and self-learner with a strong work ethic and valuable mix of people and technical skills; Patient and outgoing collaborator and team contributor, comfortable and confident presenting and teaching.

- **Critical Thinking and Problem Solving**: Proven ability to analyze challenges and deliver creative solutions.
- **Learning**: Self-motivated life-long learner dedicated to expanding subject expertise and uplifting others.
- **Leadership**: Natural leader and recipient of the Major Stephen Reich Memorial Award for character, service, leadership and achievement.
- **Technical Skills**: JavaScript, Vue (Vuex, Vue Router), Gridsome, Jamstack, Netlify, NodeJS, MongoDB, Firebase, HTML, CSS (SCSS)

Education and Credentials

Bachelor of Science in Management and Engineering for Manufacturing, May 2020

UNIVERSITY OF CONNECTICUT, Storrs, CT

- Graduated Magna Cum Laude with 3.9 GPA
- Dean's List: School of Business (Spring 2017 - Spring 2020); School of Engineering (Spring 2017 - Spring 2020)
- Innovation Quest: Top ten finalist in entrepreneurship competition, selected for venture capital mentorship.
- Senior Design: Earned 2nd place leading process improvement project and proposal for Pratt & Whitney.

Experience

PRATT & WHITNEY, Storrs, CT
Senior Design Project, August 2019-May 2020
Led process improvement initiative for lab testing thermal barrier coating on jet engines. Created an electron app that processed lab data and displayed in a way that allowed testers to make data driven decisions, all while following strict ITAR regulations.

CARLING TECHNOLOGIES, Plainville, CT
Process Improvement Intern, May 2019-August 2019
Successfully implemented three process improvement initiatives at the company headquarters. Each one automating a different task, saving the company hundreds of hours in manpower.

SIMPLY SPROUT LLC, Roxbury, CT
Web Developer, January 2019-March 2021
Utilized entrepreneurial, business development and technical skills to establish successful and profitable business venture, grow client base and implement web development solutions.

Projects   View on GitHub at: clayton-schneider.github.io