Ross Stauder

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334 George Ave.
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OBJECTIVE

To obtain an **internship or co-op** position in the field of **Electrical Engineering** and make a positive impact through strong work ethic and skills gained from my education and work experiences.

EDUCATION

August 2019-May2020

University of Missouri-St. Louis
General Education (Dual Enrollment Math Courses during High School)

August 2020 - Present

Colorado State University
B.S. Electrical and Computer Engineering

GPA: 3.00/4.00

EXPERIENCE

Summit Produce   June 2021-2022
Seasonal Employee   St. Louis, MO
- Correctly stored, maintained, and stocked produce at the Kirkwood Farmer's Market
- Grew, maintained, and picked produce at the affiliate homegrown Farm
- Advertised and sold Produce during the Summer
- Sold, unloaded, and maintained Christmas Tree's in the Winter

Evergreen Homes   Aug 2015-Present
General Contractor's Apprentice   St. Louis, MO
- Assisted in the construction of over 20 houses from start to finish, doing tasks including:
    o Fireproofing/Tile/Flooring/Framing/Acquiring Materials
    o Measurement and Calculations
    o Assisting carpenters with the mathematics and logistics of any problems in the development of a project

COMMUNITY WORK

World-Wide Technologies   Dec 2018-Dec 2019
Volunteer Educator
- Helped teach java to kids from ages 10-17, from beginner to intermediate level
- Worked alongside a team of senior developers at Worldwide Technologies to make our lessons more interactive

Missouri Botanical Gardens - Massachusetts Institute of Technology   June 2013-Aug 2016
Educator and Software-Tester   St. Louis, MO
- Taught educators from the surrounding school districts to both use and teach the several MIT made coding platforms
- Created educational and engaging mobile games which could be played outdoors using augmented reality.

COMPUTER SKILLS

Microsoft Office   Raspberry Pi   Python   MATLAB   C/C++   Java
JavaScript   HTML   CSS   Swift   Linux   Network Fundamentals

OTHER SKILLS

Micro-Controllers   ESP32/8266   Arduino   PCB Design   Circuit Analysis
Project-Management   Collaboration   Writing Reports   Multi-Variable Calculus

HONORS:

University Honors Program
DECA District Medalist
Member of GORC, a trail building organization