

# BLIZZARD FINNEGAN

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✉ blizzardfinnegan@gmail.com   in blizzardfinnegan   🔗 blizzardfinnegan

## SUMMARY

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Inquisitive electrical engineer who is passionate about circuit analysis and optimization. Particularly interested in both infrastructure and embedded system design.

## EDUCATION

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### Rochester Institute of Technology

Fall 2018 - Current

Bachelor of Science Electrical Engineering Technology

## SKILLS

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**SOFTWARE:** MultiSim, ModelSim, Altera Quartus, LaTeX, Markdown, Linux, Microsoft Excel, MATLAB, Git, QUCS, Autodesk Revit, Microsoft Access

**LANGUAGES:** C++, VHDL, BASH/ZSH, NGSpice/PSpice, Python

**HARDWARE:** Oscilloscope, Soldering iron, Digital multimeter, FPGAs, Signal/function generator, Scanning laser microscope, Scanning electron microscope

## EMPLOYMENT

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### MACOM Technology Solutions

*Laboratory Technician*, Horseheads, NY

June 2017 - Aug. 2018

- Operated scanning laser microscope measurement system in order to assess failures and improve yield
- Compiled acquired data, and generated visualizations for ease of understanding
- Facilitated the writing of the standard operating procedure for the scanning laser microscope

### Texas Roadhouse

*Dish Machine Operator*, Henrietta, NY

Feb. 2021 - May 2021

- Managed inventory of cleaning supplies
- Ensured cleanliness of dishes upon exiting machine
- Maintained dish washing machine as necessary

*Cold Preparation*, Henrietta, NY

May 2021 - Aug. 2021

- Managed inventory according to First In, First Out procedures
- Followed all standard operating procedures for preparation and labeling of food
- Managed time usage and delegation of tasks
- Assisted coworkers with tasks as necessary