

# Alex Leute

*Front End or Back End developer, Summer or Fall*

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in linkedin.com/in/alex-leute/

## PROFESSIONAL EXPERIENCE

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### **Spack Package Developer and HPC Troubleshooting Specialist**

01/2024 – present

*RIT Research Computing*

Rochester, NY

Making open-source contributions to the package manager Spack [🔗](#), utilizing Git extensively to contribute my work, and writing Python code to automate from-source software installation. Collaborating with my co-workers to finish GitLab issues in a timely manner for RIT's researchers.

## FIRST ROBOTICS COMPETITION

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### **Team 1511 Rolling Thunder**

2016 – 2020

*Scouting Lead*

Lead our scouting team, coordinating our efforts to better understand our completion. Built an Android app to gather data about teams during matches, analyzed that data, and communicated with our drive team to gain an advantage.

## EDUCATION

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### **Web and Mobile Computing**

*Rochester Institute of Technology*

Currently enrolled, graduating in 2025.

## AWARDS

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### **Eagle Scout**

11/2019

*Boy Scout Troop 312*

## SKILLS

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- Git
- Python
- Java
- HTML 5
- CSS
- JavaScript
- Rust
- PHP
- Swift
- SQL
- Linux

## PROJECTS

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### **Hide Cursor** [🔗](#)

A Chrome and Firefox extension that hides the cursor.

### **LanguageTool for HTML** [🔗](#)

A node script for checking grammar and spelling in HTML documents using LanguageTool's API

## INTERESTS

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**Advent of Code** [🔗](#) (Annual Christmas-themed code puzzles)