

# Alex Leute

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in linkedin.com/in/alex-leute/

## 🎓 EDUCATION

### Web and Mobile Computing

Rochester Institute of Technology

Currently enrolled, graduating in 2025.

## 🏆 AWARDS

### Eagle Scout

Boy Scout Troop 312

11/2019

## 💼 PROFESSIONAL EXPERIENCE

### RIT Research Computing

Spack Package Developer and HPC

Troubleshooting Specialist

01/2024 – present | Rochester, NY

Contributing to the package manager Spack, using Git and Python

## 🧠 SKILLS

Git

Swift

Java

C

PHP

Python

UNIX

SQL

JavaScript

CSS

HTML 5

Node

React

SwiftUI

Debugging

Xcode

iOS

Ubiquitous computing

## 📁 PROJECTS

### 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

### Tanks Take Turns [↗](#)

For Meet & Hack 2022, 3rd place winner in the Gaming Track

An unfinished turn based strategy game inspired by *Wii Play Tanks*. Made in the Unity game engine, with C#

### Nutranimals [↗](#)

Made for Brick Hack 8

A cute nutrition tracker, written in Electron

## 🔧 FIRST ROBOTICS COMPETITION

### Team 1511 Rolling Thunder

2016 – 2020

- More than 1,000 hours over four years.
- Built an Android app to scout our competition, and to analyze that data.

## 🔑 INTERESTS

### Advent of Code [↗](#)

Annual Christmas-themed code puzzles