

# Nathan Nelson

Looking for Summer 2024 Remote Internship Opportunities

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@natitack

@nathanfnelson

## Education

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**Computer Science, B.S.** Oregon State University - Cascades Sep 2022 - Jun 2025

- Academic Excellence: Dean's List Honoree
- Clubs: Officer of Hacker Refactor (ACM-W) Computer Science Club
- Relevant Coursework: Computer Architecture & Assembly, Operating Systems, Technical Writing, Elements of Discrete Mathematics, Statistics for Engineers

**Computer Science, A.S. (transferred)** Foothill College, Los Altos Hills Jan 2019 - Sep 2021

- Academic Excellence: STEM Core Participant, Dean's List Honoree
- Clubs: Artificial Intelligence and Statistics Club
- Relevant Coursework: Linux Shell Programming, Introduction to Amazon Web Services Cloud Computing, Introduction to Linux & Unix, Advanced Data Structures & Algorithms in Python, Introduction to Database Management Systems, Data Visualization

## Work Experience

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**Google Cellular Operations Technician** Astreya, Mountain View Oct 2017 - Feb 2018

- Administered the maintenance, inventory, and deployment for thousands of Google's refurbished corporate cellular devices for the Mountain View region.
- Overhauled weekly audit and documentation best practices of cellular inventory to ensure accurate and honest reporting.
- Provided technical support and customer service to 100+ users weekly via tickets, chat support, and walk-ins.

**Technical Support Analyst & End User Trainer** Intermountain Healthcare, Salt Lake City Jul 2015 - Jul 2017

- Supplied remote technical support to Intermountain Healthcare's 40,000 employees for a wide range of internal products, tools, and services.
- Coordinated a team of three staff members after hours for Incident Management and compiled daily statistics of call volume for the service.
- Trained thirty Physicians and Nurse Practitioners in the use of iCentra, an electronic medical records application based on Cerner Millennium.

## Projects

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**Github @natitack/leetcode:** Repository to practice and represent programming abilities New - Ongoing 2023

## Volunteer Experience

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**Bend YIMBY Leader** Bend, Oregon 2021 - Present

- Affordable Housing, Transportation, and sustainable community advocate.
- Orchestrates events within the organization and in collaboration with local groups, fostering community engagement

**City Council Meeting Notes & Campaign Volunteer** Bend, Oregon Aug 2021 - Present

- Publishes bi-monthly council meeting summaries under a pseudonym to encourage public involvement and educate residents about local politics.
- Assists local candidates in gathering signatures and establishing their social media presence, strengthening their campaigns for local office.

## Technical Skills

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**Languages:** C, Dart, Java, Javascript, Kotlin, Python, R, SQL, TypeScript

**Frameworks/Development Tools:** Amazon Web Services, Bash, Flutter, Git, GitHub, MySQL, React

**Workflow/Other:** Android Studio, Google Workspace, Joplin, Jupyter Notebook, Linux, Markdown, Microsoft 365, Obsidian, PyCharm, Test Driven Development, Vim, Visual Studio Code