# Nick Waggoner

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# **SUMMARY**

To obtain an entry-level software developer position where I can leverage innovation to create positive user experiences through quality code

# **EDUCATION**

# University of Colorado Colorado Springs, 2022

Bachelor of Innovation; Computer Science (Distinguished Engineer with High Honors) 3.8/4.0 GPA Collateral: Creative Communication

#### RELEVANT EXPERIENCE

# Radiometrics Corporation, Boulder, CO May 2022-Nov 2022

Junior Software Engineer, Remote from Colorado Springs

- Project Management modernizing company's primary web application product with 7 years of software updates from scratch using React.js/Next.js with Typescript, GraphQL, and D3 for data visualization of radiometer weather skew-t and profile plots
- Supporting Golang/Go (code) backend server deployed with RabbitMQ and PostgreSQL using Docker

# OTHER EXPERIENCE

# Chick-fil-A, Oct 2020-Present

Delivery Team Leader, Colorado Springs

- Developed a geographic information system (GIS) data visualization to inform team optimization
- Maintained 4/5 stars from customer reviews for resolving customer concerns and employee interactions, training new employees to excel
- Top performer for quality assurance, logistics, and strategy leading a 20-person food delivery team reflected in productivity, sales, and on-time delivery metrics

#### **SKILLS**

**Professional Skills:** Project Management, Teamwork, Leading Teams, Research, Written and Verbal Communication

**Programming Languages:** Python, JavaScript, C/C++, Java, UNIX/Linux, CSS, HTML, Ruby **Tools and Frameworks:** React.js, LaTeX, GraphQL, Git, GitHub/GitLab, Coverage reporting, Mapbox, Virtual Machines, D3 (data-driven documents), Cabybara CI/CD, Docker

Concepts: Agile/Scrum, Software Development Lifecycle, REST, Test-Driven Design, OOP