Henry Ives

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{COMPANY NAME}

{COMPANY ADDRESS}

{COMPANY PHONE}

{COMPANY EMAIL]

Dear Hiring Manager,

Hi, my name is Henry, and I am a young software engineer excited to dive into the profession. I recently completed the coursework for my B.S. in Computer Science at Colorado State University and believe I would be a great fit for the role of {POSITION} at {COMPANY NAME}.

Hi, my name is Henry. I am taking a year of leave from pursuing two bachelor’s degrees at Colorado State University—one in Computer Science, and one in Music Composition. While I've already completed the coursework required for the Computer Science half of the double major, I plan to continue taking graduate-level AI and ML courses when I return in the fall of 2021. You may notice that my professional experience is thin—this is largely because I've spent my past three summers touring the country performing with some of the best drumlines in the nation. Though this, combined with my second major, has somewhat constrained my extracurricular involvement in software engineering, I believe this unique mix of experience is my strength. I love creating new things, solving hard problems, and failing as a step on the path to success. I've sought these challenges and opportunities in a variety of domains, and my experience in each of them increases my effectiveness in all of them.

I'm highly interested in the practical and creative uses of deep learning—I've explored the latter most recently in a deep convolutional neural network I architected to reproduce and distort short sound files. I would characterize this project as a failure on the path to success: though I wasn't able to achieve the intended results (partly due to design flaws and partly due to resource limitations), it opened my eyes to the tip of the iceberg that is deep learning. I believe this technology is one of humanity's best tools against our biggest problems. Furthermore, I believe that electrifying and automating transportation is one of humanity's biggest problems. I'd love to help solve it.

Some logistics: I currently reside in Lake Elsinore, California, but would be willing to relocate on short notice. I will be returning to Colorado by August 2021 with plans to return to California as early June 2022.

- or -

and am looking for opportunities in Southern California.

I do my best coding in Python, JavaScript, and Java and have an affinity for machine learning and web development, but I am characterized by my eagerness to learn and tackle new problems. I achieved a 4.0 major GPA at CSU—there wasn't a single subject or project at which I didn't excel.

The challenge is that I don't technically have my degree yet—my double major program at CSU means I won't receive either degree until I complete both. I'm currently on a year of leave with plans to return for the 2021–22 school year to complete my B.M. in Music Composition, after which I will officially receive both degrees and return to Southern California.

This puts me in a unique position—I am eligible for internships but have the skills to excel at entry-level full-time work. Furthermore, I am looking for roles that are either remote-friendly, temporary, or could be put on hold while I finish school. I am open to any opportunity available within these criteria!

Sincerely,

Henry Ives

