NICHOLAS RYAN JULANDER

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EDUCATION

University of Colorado Boulder *August 2017 - Present*
Bachelor of Science in Computer Science *Graduation Date: May, 2021*
GPA: 3.23

CAREER OBJECTIVE

Continue to build on my computer, interpersonal and team building skills with a high-paced, growth oriented software company.

PROJECTS

Perceptron Algorithm
Machine Learning algorithm written in python that trained weights, and biases of classes using training data, and then the algorithm was evaluated to see how well it predicted classes on test data.
Fake News Classifier
Worked with a team to create an LSTM Neural Network that classifies articles as fake or real. The model was written in Python and implemented with the help of Keras.
Weather forecaster
Created a weather forecasting HTML page that was styled with CSS. In JavaScript, an API request was used to obtain live weather updates.

SKILLS AND STRENGTHS

Technical Skills	C++, Python, Java, Scala, HTML, JavaScript, Machine learning, SQL, Git, debugging, Unit Testing, Excel, and Tableau.
Soft Skills	Exposure to various software development methodologies, great communicator, excellent at problem solving, fast learner, and highly collaborative.

WORK EXPERIENCE

College of Engineering and Applied Sciences, CU Boulder *May, 2019 - Present*
Data Analyst

Data analyst for the department of Data Analytics at the College of Engineering and Applied Sciences at CU Boulder. Responsibilities include cleaning data, formatting data for Tableau, visualizing the data using Tableau, creating HTML pages, and presenting data.

RELATED COURSES

Courses passed:	Data Structures, Computer Systems, Algorithms, Machine Learning, Intro to Artificial Intelligence, Data Science, Software Development Methods, Cyber Security, Robotics, and Principles of Programming languages.

EXTRA-CIRRUCULAR

In progress to become AWS Certified Cloud Practitioner.